# Trade Theory(2nd Year)

Multiple Choice
Practice
Questions for
ONLINE/OMR
AITT-2020
PAINTER GENERAL

# PAINTER(GENERAL) 2<sup>ND</sup> YEAR

## TRADE THEORY

# **CRAFT & ARTISTIC WORK**

| 1. What is used in a vinyl cutting machine for curing of  | 7. Which part supports to push rollers raise and lower    |
|---|---|
| link?   | during loading of a medium?                               |
| (a)LED Lamps  | (a)Media set lever  |
| (b)Fluorescent Lamp                                       | (b)Pen carriage   |
| (c) 1000w bulb  | (c)Grit roller  |
| (d) 60w bulb  | (d)Push roller  |
| 2. Which media is specially made for vinyl printing       | 8. What is the use of pen carriage in plotter cutter?     |
| machine ?   | (a)To feed the medium forward and backward                |
| (a)white paper  | (b)To push the medium against the grit rollers            |
| (b)Roll sticker   | (c)To raise and lowers the push rollers during loading of |
| (c)Roll-fed media   | a medium  |
| (d)Double side paper                                      | (d)To move the cutter pen to the left and right           |
| 3. What are the types of vinyl?                           | 9.what is the work of hook tweezers?                      |
| (a)Adhesive vinyl and non adhesive vinyl                  | (a)To add high tension vinyl                              |
| (b)Adhesive vinyl and heat transfer vinyl                 | (b)To remove larger cutting pieces from the vinyl         |
| (c)Adhesive vinyl and double sided adhesive vinyl         | (c)To remove high tension vinyl                           |
| (d)Adhesive vinyl and double sided non adhesive vinyl     | (d)To hook the medium                                     |
| 4. What is vinyl?   | 10. Which vinyl is used for polyester fabric?             |
| (a)A plastic thin sheet                                   | (a) Removable(indoor)vinyl                                |
| (b)Double sided thin sheet                                | (b) static cling vinyl                                    |
| (c)Double sided adhesive thick sheet                      | (c) heat transfer vinyl                                   |
| (d)A self-adhesive plastic thin sheet                     | (d)permanent(outdoor)vinyl                                |
| 5. What is the use of a grit roller in a plotter cutter?  | 11. Which type of vinyl is used to stick with the help of |
| (a)To raise and lowers the push rollers during loading of | the power of static electricity?                          |
| a medium  | (a) Removable(indoor)vinyl                                |
| (b)To move the cutter pen to the left and right           | (b)Heat transfer vinyl                                    |
| (c)To move the medium forward and backward                | (c) permanent(outdoor)vinyl                               |
| (d)To push the medium against the grit roller             | (d) cling vinyl   |
| 6. Which part is used to feed the medium forward or       | 12. What is HTV refer?                                    |
| backward in a plotter cutter?                             | (a)Heat transfer vinyl                                    |
| (a)Pen carriage   | (b)Heat treated vinyl                                     |
| (b)Grit roller  | (c)High tension vinyl                                     |
| (c)Push rollers   | (D)High treated vinyl                                     |
| (d)Media set lever  | 13. Which tool is used for weeding?                       |
|   |   |

(a)Copper sheet(b)Cutting blade

(c)Fine tweezers 21. What is the use of translucent rolled vinyl? (d)Utility knife (a)To cut or printing 14. Which tool is most essential for vinyl cutting? (b)Only for printing (c)To cut solids and printed (a)Copper sheet (b)Cutting blade (d)Only for cutting 22. What is the process of removing the unwanted vinyl (c)Fine tweezers (d)Utility knife from cut design? (a)Cleaning 15. What is the angle of cutting blades commonly used (b)Buffing for vinyl cutting? (c)Spraying (a)25<sup>®</sup> 50<sup>®</sup> 100<sup>®</sup> (d)Weeding (b)30<sup>®</sup> 45<sup>®</sup> 60<sup>®</sup> (c)30<sup>®</sup> 50<sup>®</sup> 60<sup>®</sup> 23. How to remove a small bubble from a vinyl sticker? (d)30<sup>®</sup> 45<sup>®</sup> 90<sup>®</sup> (a)Use a plotter cutting machine 16. Which tool is used to smoothen the vinyl film surface (b)Use a needle to prick the bubble, allowing the and prevent uneven or damaged end? trapped air to escape (a)Cutting blade (c)Destroy the vinyl as useless (b)Copper sheet (d)By pressing the bubbles (c)Squeegee (d)Fine tweezers 24. Which process to dig up all little pieces without 17. Which material is used for vinyl or radium pasting? destroying any damage? (a)Transfer tape (a)Spraying (b)A4 paper (b)Cleaning (c) Masinf tape (c)Weeding (d)Insulation tape (d)Buffing 18. What is the function of vinyl cutter? (a)To draw a pattern **ANSWERS- CRAFT & ARTISTIC WORK** (b)To draw a design (c)To cut a pattern 1-a,2-c,3-b,4-d,5-c,6-b,7-a,8-d,9-b.10-c,11-d,12-a,13c,14-b,15-b,16-c,17-a,18-c,19-c,20-a, 21-c,22-d,23-b, (d)To show a pattern 24-c 19. What is the use of vinyl plotter? (a)To cut a pattern (b)To draw a pattern (c)To print a pattern (d)To show a pattern 20. What is the use of reflective vinyl? (a)To cut or printing (b)Only for printing (c)Only for cutting (d)To cut solids

## WOODEN ARTISTIC DECORATION

1. Which process is done before polishing or (a)Remove old putty varnishing a wood? (b)Remove old paint (a)Sanding (c)Remove old plaster (d)Remove old rust (b) Primering (c)Painting 8. What material is used to fill hack holes of wood (d)Rubbing before applying varnish? 2. Which paper is used to remove extra material (a)Sand and cement from wooden surface and gives smooth finish? (b)Sawdust and Fevicol (a)Crepe paper (c)Enamel putty (b)Oil paper (d)N.C putty 9. Which putty is used in installation and repairing of (c)Sand paper (d)Tissue paper window glass planes? 3. Which polish paper is used for rough surface? (a)Polyester putty (a)60 to 80 grit No. (b)N.C putty (b)150 to 220 grit No. (c)Enamel putty (c)220 to 320 grit No. (d)Glazing putty (d)320 to 400 grit No. 10. What is used to fill up the dents, cracks and 4. Which material is used for polish paper? unevenness of the surface to become uniform and (a) Fibre, Cotton, Paper even? (b)Mud, Wood, Concrete (a)Sealant (c)Copper, Lead, Tin (b)Silicon (d)Sand, Glass, Grit (c)Plaster of Paris 5. Which technique is best for light sanding on a (d)Putty surface? 11. Which powder is used before polishing wood (a) Machine sanding furniture? (b)Multi tool sanding (a)Color powder (c)Block hand sanding (b)Silicon powder (d)Belt sanding (c)Raw sienna powder 6. What is the best way of sanding on wood? (d)Bleaching powder 12. Which medium is used to thin varnish? (a) Vertical towards grain (b)Horizontal towards grain (a)Water

(b) N.C. thinner

(d)Turpentine

(c)Reducer

(c)Slanting towards grain

(d)Clockwise towards grain

7. What is the use of orbital sander?

13. Which transparent coating is used to protect (a)Gel based wood and ply from termites? (b)Solvent based (a)Paint (c)Powder based (b)Powder (d)Water based (c)Varnish 20. What is the type of Luster, plastic and OBD (d)Primer paint? 14. How to apply the varnish on the surface? (a)Water based paint (a)Mulmul cloth (b)Oil based paint (b)Brush (c)Gel based paint (c)Dipping (d)Solvent paint (d)Flow 21. What are the main types of paints? 15. How to apply French polish on a wooden (a)Liquid and Gel based surface? (b)Water and Powder based (a)Brush (c)Oil and Gel based (b)Spray (d)Oil and Water based (c)Cloth 22. Which consists of pigment, binder, solvent and additives? (d)Dipping 16. What is the use of raw sienna, burnt sienna, (a)Paint umber and mahogany powder? (b)Varnish (a)Apply on wood before polishing (c)Linseed oil (b)Apply on wood after polishing (d)Lacquer (c)Apply on metal before polishing 23. Which pigment liquid after application to a surface in a thin layer converts to a solid film? (d)Apply on metal after polishing 17. Which media is used for thinning French polish? (a)Clay (a)Turpentine (b)Paint (b)Water (c)Varnish (c)Reducer (d)Oil 24. What medium is used for thinning enamel putty? (d)Sprit 18. What is the minimum room temperature while (a)Water French polishing? (b)Turpentine (a)28<sup>®</sup>C (c)N.C thinner (B)20<sup>®</sup>C (d)Sprit (C)18®C 25. Which is a common carrier used in oil paint? (a)Coconut oil (D)15®C (b)Groundnut oil 19. What type of paint is enamel, nitro cellulose and (c)Linseed oil polyurethane? (d)Glue

| 26. Which component is used to improve the        | 32. What is used for colouring paint, ink, plastic, |
|---|---|
| production and storing properties of a paint?     | fibre, cosmetics, food and other material?          |
| (a)Pigment  | (a)Binder   |
| (b)Binder   | (b)Solvent  |
| (c)Solvent  | (c)Pigment  |
| (d)Additives                                      | (d) Additives                                       |
| 27. Which liquid is used in emulsion paint as     | 33. Which additive that reduces and hinders the     |
| thinner?  | formation of foam in paint?                         |
| (a)Water  | (a)Anti-setting                                     |
| (b)Turpentine                                     | (b)Dispersing                                       |
| (c)Sprit  | (c)Deformer   |
| (d)Kerosene                                       | (d)Wett   |
| 28. Which components is used to reduce the        | 34. Which include deformers, wetting, dispersing    |
| viscosity of the paint?                           | agents, thicker and anti setting agents?            |
| (a)Pigment  | (a)Pigment  |
| (b)Binder   | (b)Binder   |
| (c)Solvent  | (c)Solvent  |
| (d)Additives                                      | (d)Additives  |
| 29. Which material holds the particles of pigment | 35. Which are primary color pigments?               |
| together in paint?                                | (a)Green, Orange, Violet                            |
| (a)Solvent  | (b)Red, Blue, Green                                 |
| (b)Binder   | (c)Yellow, Red, Orange                              |
| (c)Additives                                      | (d)Red, Yellow, Blue                                |
| (d)Holder   | 36. Which chemical compound delay solidification of |
| 30. What is Wax, linseed oil, glue and plant gum? | a paint pigment during storage?                     |
| (a)Natural oils                                   | (a)Anti fungal agent                                |
| (b)Natural pigments                               | (b)Anti setting agent                               |
| (c)Natural additives                              | (c)Anti former agent                                |
| (d)Natural binders                                | (d)Drying agent                                     |
| 31. Which protects the substrate from the harmful | 37. What is bitumen, glue and polymers?             |
| effects of ultra violet light?                    | (a)Organic binder                                   |
| (a)Additives                                      | (b)Inorganic binder                                 |
| (b)Solvent  | (c)Organic pigment                                  |
| (c)Binder   | (d)Inorganic pigment                                |
| (d)Pigment  |   |
|   |   |

38. What makes paint opaque? (c)Quick Dry (a)Pigment (d)Quick Drill (b)Binder 45. What is A.D paint? (c)Solvent (a)Acrylic Deformer (d)Additives (b)Air Dry 39. What is used to protect all surfaces from the (c)Anti Deformer effects of water and sunlight? (d)Anti Drier (a)Oil 46. Which paint is the best for electric poles, oil (b)Paper storage tanks and hot water pipes? (c)Paint (a)N.C paint (d)Clothing (b)Aluminium paint 40. What is used to decorate all sorts of an object? (c)Hammer tone paint (a)Paint (d)Enamel paint 47. Which material is used to remove stains from (b)Plastic (c)Fibre wood? (d)Pigment (a)Spirit 41. Which material stops metal from rusting? (b)Sanding (a)Water (c)Bleach (b)Paper (d)Thinner (c)Cloth 48. Which tool is used for filling a wood putty? (d)Paint (a)Glazier knife 42. Which is a good way to give important (b)Scraper knife information to people? (c)Stain marker (a)Action (d)Round marker 49. Which material is used to fill hack screw and nail (b)Communication holes on wooden surface before applying polish? (c)Painting signs (d)Writing (a)Whiting and Glue 43. Which enamel paint creates texture after (b)Enamel putty applying on a surface? (c)P.U putty (a)Aluminium paint (d)Saw dust and Glue (b) Hammer tone paint 50. Which is a clear transparent liquid apply on (c)Acrylic paint wood? (d)N.C paint (a)Whiting and Glue 44. What is Q.D paint? (b)Polish (a)Quick Deformer (c)Varnish

(d)Coat

(b)Quick Dilute

(b)Red oxide primer

(c)Water primer

(d)Zinc chromatic primer

53. Whih paint is used for wooden articles?

(a)Emulsion paint

(b)Enamel paint

(c) stoving paint

(d)Epoxy paint

(b)Linseed oil
(c)Soya oil

51. Which material partially protects wood from

(d)Turpentine
52.Which primer is used on wooden surface?

(a)White oil primer

denting by compression?

(a)Sprit

#### **ANSWER- WOODEN ARTISTIC DECORATION**

1-A,2-C,3-A,4-D,5-C,6-A,7-B,8-B,9-D,10-D,11-C,12-D,13-C,14-B,15-C,16-A,17-D,18-A,19-B, 20-A,21-D,22-A,23-B,24-B,25-C,26-D,27-A,28-C,29-B,30-D,31-D,32-C,33-C,34-D,35-D,36-B,37-A,38-A, 39-C,40-A,41-D,42-C,43-B,44-C,45-B,46-B,47-C,48-C,49-D,50-C,51-B,52-A,53-B

## BUILDING DECORATIVE PAINTING

1. Who improves the appearance of a building and (a)Lime wash

protect it from damages? (b)Oil bound

(a)Contractor (c)Plastic paint

(b)Engineer (d)Enamel paint

(C)Architect 7. Which paint can be applied directly on cement

(d)Painter walls without any primer?

2. What is the name of greenish black layer on the (a) Plastic emulsion

terrace due to rain fall? (b)Luster paint

(a)Moss (c)Satin paint

(b)Algae (d)Dry distemper

(c)Grass 8. Which water based wall paint, consist of chalk

(d)Fungus lime, glue and water?

3. Which type of paint applied on the wall inside (a) Premium emulsion

house? (b)Oil bound

(a)Indoor paint (c)Dry distemper

(b)Inside paint (d)White wash

(c)Interior paint 9.What are the two types of OBD?

(d)Internal paint (a)Metallic and synthetic

4. Which process is the best way to clean walls (b) Acrylic and metallic

before applying exterior paints? (c)Synthetic and acrylic

(a)Orbital sander (d)Gloss and matt

(b)Spray wash 10.What does oil bound distemper consist of?

(c)Flow wash (a)Pigment-Resin-Solvent

(d)Sand blaster (b)Pigment-Linseed oil and water

5. Which types of paint finish suitable for old and (c) Pigment-Binder-Thinner

problematic wall surface? (d)Pigment-Glue-Water

(a)Oil paint 11.What is the thinning medium of oil bound

(b)Plastic paint distemper?

(c)Luster paint (a)Turpentine

(d)Lime wash (b)Sprit

6. Which traditional finish used to decorate and (c) Kerosene

protect porous wall surface? (d)Water

12. What is the form of oil bound distemper? (d)Emulsion paint 19. Which is used to fill fine pores and makes wall (a)Powder (b)Paste surface ready for painting? (c)Liquid (a)Sanding (d)Solid (b)Basecoat 13. Which is the cheapest paint for walls? (c)Putty (a)Enamel (d)Primer (b)Luster 20. Which increases paint durability and provides (c)Oil bound additional protection to the surface? (d)Lime wash (a)Primer 14. What is lime and ochre? (b)Putty (a)Natural pigments (c)Base coat (b)Natural varnish (d)Top coat (c)Artificial paint 21. What is formulated with special grade pigment (d)Artificial resins that provides extra whiteness with excellent 15. What is the colour of lime wash? capacity? (a)Yellow (a)Wall putty (b)Blue (b)Interior primer (c)Green (c)Exterior primer (d)White (d)POP 16.What is primer? 22. What is used to give a protective base for costly (a)Base coat paints? (b)Under coat (a)White cement (c)Finish coat (b)Wall putty (d)Top coat (c)Lime wash 17. What ensures better adhesion of the paint to the (d)Primer surface? 23. Which material is used for filling pores in ceilings (a)Sanding and walls? (b)Pre-treatment (a)N.C putty (c)Primer (b)Wall base (d)Base coat (c)Wall primer 18. What is a polymer-modified white cement based (d)Wall putty 24. Which material is used for both interior and water thinkable undercoat product? exterior walls? (a)Plaster of pairs (a)OBD (b)Wall primer (b)Wall putty

(c)Duco putty

(c)Wall plaster

(d)POP (c)Whiting-Oil paint-Water (d)Whiting-Binder-Solvent 25. Which component makes whiting putty soft? (a)Linseed oil (b)Oil paint (c)Turpentine (d)Primer 26. Which wall putty fills properly, dries quickly, 32. Which tool is used for sanding a plaster before easy to sand and gives smooth surface? applying primer on wall? (a)Whiting putty (a)Scraper (b)Wall powder putty (b)Wire brush (c)Acrylic putty (c)Emery stone (d)Grey cement paste (d)Scrubber 27. What is the medium of wall powder putty? 33. Which palette is used while roller painting? (a)Kerosene (a)Dish (b)Turpentine (b)Tin (c)Water (c)Plate (d)Oil paint (d)Tray 28. Which tool is used for mixing putty powder? 34. Which size brush is generally used in building (a)Stirrer painting work? (b)Mixer (a)25 mm (c)Hand mixer (b)37 mm (d)Stroke (c)50 mm 29. What is used as a primary coat on plastered (d)100 mm walls before painting? 35. Which is the best tool for making line and edges (a)Wall putty of the wall while painting? (b)Oil paint (a)Brush (c)Lustre paint (b)Roller (d)POP (c)Knife 30. Which binder is used in whiting powder putty? (d)Spray 36. Which tool is used for painting a high wall inside (a)Simple oil paint (b)N.C paint a house? (c)Varnish (a)Chair (d)Fevicol (b)Cupboard 31. What does whiting putty consist of? (c)Boxes (a)Pigment-Resin-Solvent (d)Trestle (b)POP-Binder-Water

37. Which equipment is used for sanding putty for (d)Oil bond Detergent smooth finish? 44. Which paint is generally used to paint ceiling? (a)Drill machine (a)Lime wash (b)Sander machine (b)Oil paint (c)Sanding disc (c)Luster (d)Sand blaster (d)Dry distemper 38. Which tool is used to mix wall putty? 45. Which tool is specially used to apply lustre paint on wall surface? (a)Paddle mixer (b)Mixing stroke (a)Brush (c)Mixing pipe (b)Roller (d)Steel rod (c)Spray 39. How to burn the old paint on the surface? (d)Flow (a)Burner 46. Which paint is generally used to paint doors, (b)Stove grills and windows? (c)Blow lamp (a)Enamel paint (d)Laser gun (b)Plastic paint 40. What is the use of masking tape while painting? (c)Luster paint (a)To insulate (d)OBD (b)To measure 47. What is the medium of plastic emulsion paint? (c)To cover surface (a)Water (d)To tie tool (b)Turpentine 41. Which equipment is used while painting ceiling? (c)Kerosene (a)Stool (d)N.C. Thinner (b)Step ladder 48. Which interior oil base paint mostly used for (c)Bamboo ladder decorate office, show room and drawing rooms? (d)Chair (a) Duco paint 42. Which tool is used for cleaning before painting (b) Hammer tone paint the exterior walls? (c)Luster paint (a)Scraper Knife (d)Metallic paint (b)Emery paper 49. Which paint requires curing at least 2 to 3 days (c)Dusting brush after application? (d)Wire brush (a)Enamel paint 43. What is the expansion of OBD? (b)Acrylic exterior paint (a)Oil base detergent (c)Cement paint (b)Oil bound distemper (d)Plastic paint (c)Oil based distemper

50. What is used for painting exterior walls for 56. Which paint appears soft gloss? preventing water penetration and dirt collection? (a)PU enamel (a)Oil bond distemper (b)Matt paint (b)Luster paint (c)Luster (c)Plastic paint (d)Oil bond 57. Which tool is used to apply cement paint? (d)Cement paint 51. Which interior paints is washable and good (a)Roller looking? (b)Brush (a)Emulsion (c)Spray (b)Oil bond (d)Cloth (c)Dry distemper 58. Which is the best exterior paint that looks good and durable? (d)Lime wash 52. Which paint is suitable for concrete and outdoor (a)Acrylic exterior paint walls? (b)Cement paint (a)Oil paint (c)White cement (b)Cement paint (d)White wash (c)Dry distemper 59. Which technique is used to hide taped dry wall (d)Luster seams and imperfections of wall? 53. What is a water based paint with vinyl or acrylic (a)Sanding resin? (b)Prime ring (a)White wash (c)Painting (b)Dry distemper (d)Texture (c)Synthetic distemper 60. Which transforms flat walls into a finished wall (d)Emulsion paint and adds interest to any room? 54. What does synthetic and acrylic distemper (a)Wall texture consist of? (b)Wall putty (a)Thinner (c)Wall primer (b)Primer (d)Wall sanding (c)Resin 61. What is the type of stencil texture? (d)Oil (a)Relief 55. Which oil paint appears smooth and eggshell (b)Plain finish? (c)Wall paper (a)Metallic paint (d)Mural (b)Satin paint 62. Which technique creates special attraction to a (c)Enamel paint wall surface? (d)PU gloss (a)Putty

(b)Texture (d)Step ladder (c)Sanding 69. Which ladder is used to paint maximum 15 feet (d)Concrete high wall? (a)Trestle ladder 63. Which texture look bouncy but don't feel by (b)Stool ladder touching? (c)step ladder (a)Relief texture (d)Bamboo ladder (b)Rough texture 70. Which ladder is used to paint maximum 25 feet (c)Plain texture high wall? (d)3D texture (a)Bamboo ladder 64. Which gives a special effects to the walls? (b)Step ladder (a)Plaster (c)Extension ladder (b)Primer (d)Trestle ladder (c)Putty 71. Which system is designed to paint sky scrapers? (d)Texture (a)Step ladder 65. Which texture design can be felt by touch? (b)Scaffolding (a)Plain texture (c)Adjustable ladder (b)Rough texture (d)Bamboo ladder (c)Relief texture 72. Which device is used to paint 40 to 50 feet high (d)Matt texture exterior walls? 66. What is the name of paper cutting design (a)Swing ladder printing, process on a wall? (b)Step ladder (a)Relief texture (c)Single pole ladder (b)Stencil texture (d)Adjustable ladder (c)Mural texture 73. Which ladder does not require support? (a)Bamboo ladder (d)Wall paper 67. What is the advance type of wall texture? (b)Extension ladder (a)Stencil (c)Step ladder (b)Mural (d)Single pole ladder 74. Which ladder that requires support? (c)Wallpaper (d)Painting (a)Step ladder 68. Which ladder is used for painting a house (b)Extension ladder ceiling? (c)Trestle ladder (a)Extension ladder (d)Scaffolding

75. Which material is best for extension and

(c)Bamboo ladder adjustable ladder?

(b)Spring ladder

(a)Iron (c)Gel based paint (b)Aluminium (d)Powder paint (c)Plastic 82. Which type of brush is mostly used for water (d)Stainless steel colors? 76. Which method of building painting safety belt is (a)Hog flat brush must? (b)Sash tool brush (a)Swing ladder (c)Fan brush (b)Step ladder (d)Round paint brush (c)Trestle ladder 83. Which material is an option to sable hair brush? (d)Bamboo ladder (a) Nylon brush 77. Which is the safety hazard in building painting? (b)Plastic brush (a)Working at floor (c)Synthetic brush (b) Working at height (d)Hog hair brush (c)Painting interior walls 84. Which brushes are used with acrylic paints? (d)Wall texture (a)Synthetic brush 78. Which precaution is necessary while painting on (b) Nylon brush (c)Plastic brush height? (a)Stable platform (d)Acrylic brush (b)Use of apron 85. Which brush is the best for water color painting? (c)Safety goggles (a)Stencil brush (d)Gum boot (b)Sable brush 79. Which is a the most essential safety equipment (c)Hog brush required while building painting? (d)Nylon brush (a)Safety belt 86. What does numbers on paint brushes represent? (b)Gum shoes (a)Thickness and width of handle (c)Hand gloves (b)Thickness of ferrule (d)Goggles (c)Thickness and length of bristle 80. Which is a painting hazard? (d)Length of handle (a)Painting in confined space 87. Which brushes are good for oil painting on (b)Painting at outdoor area canvas? (c)Painting at external area (a)Hog brush (d)Painting in internal area (b)Fibre brush 81. Which paint causes more irritation to the eyes (c)Plastic brush and skin? (d)Nylon brush (a)Water based paint 88. Which tool is used for painting large flat surfaces (b)Oil based paint rapidly and efficiently?

(a)Flat brush (c)Cloth roller
(b)Fan brush (d)Foam roller

(c)Paint roller 92.Which is the best roller for emulsion paint?

(d)Sable brush (a)Sponge roller

89. Which part of brush transfer paint into the (b) Fur roller surface? (c) Leather roller (a) Bristle (d) Foam roller

(b) Ferrule 93. Which type of roller is used to apply design on a

(c)Handle wall?

(d)Hair (a)Fur roller

90. Which part of brush retains the bristle and (b) Sponge roller attaches them to the handle? (c) Foam roller

(a)Bristle (d)Texture roller

(b)Ferrule 94.Which tool is an ideal for water based paint on

(c)Handle interior wall surface?

(d)Cover (a)Scraper

91. Which roller is best for lustre paint? (b) Sanding tool
(a) Design roller (c) Texture tool
(b) Fur roller (d) Sash tool

#### **ANSWER- BUILDING DECORATIVE PAINTING**

1-D,2-A,3-C,4-B,5-D,6-A,7-D,8-C,9-C,10-B,11-D,12-B,13-D,14-A,15-D,16-B,17-C,18-B,19-D, 20-A,21-C,22-B,23-D,24-B,25-A,26-C,27-C,28-A,29-A,30-A,31-C,32-C,33-D,34-D,35-A,36-D,37-B,38-A, 39-C,40-C,41-B,42-D,43-B,44-A,45-B,46-A,47-A,48-C,49-C,50-D,51-A,52-B,53-D,54-C,55-B,56-C,57-B, 58-A,59-D,60-A,61-B,62-B,63-C,64-D,65-C,66-B,67-C,68-D,69-D,70-C,71-B,72-A,73-C-74-B,75-B,76-A, 77-B,78-A,79-A,80-A,81-B,82-D,83-C,84-A,85-B,86-C,87-A,88-C,89-A,90-B,91-D,92-B,93-D,94-C

#### **COLOUR CODE**

1. Which material is used in interior decoration of (b) Adhesive

wall? (c)Resin

(a)Plaster of Paris (d)Varnish

(b) Wall putty 7. What is the name of vinyl, foil, flock, Mylar and

(c) Wall curtains bamboo type used in interior decoration?

(d)Wall paper (a)Design

2. Which wall paper consists of a backing layer, paper (b) Texture

or fabric and a plastic upper coating? (c)Wall paper

(a)Lining wall paper (d)Paint

(b)Traditional wall paper 8. What is used to precast and hold parts of

(c)Vinyl wall paper ornamental plaster work?

(d)Emboss wall paper (a)Putty

3. Which tool is used to paste and press the wall (b) Concrete

paper on walls? (c)Lime

(a)Squeegee (d)Plaster of Paris

(b)Brush 9.Where POP is used?

(c)Roller (a)Exterior wall

(d)Scissor (b)Floor

4. What is the wall paper adhesive based on? (c) Interior wall

(a)Nitro cellulose (d)Water proofing

(b)Methyl cellulose 10.What is the naturally acquired mineral used for

(c)Poly urethane false or drop ceiling?

(d)Alkyd (a)Gypsum

5. What is the mixing medium of wall paper (b) Lime plate

adhesive powder? (c)Tiles

(a)Sprit (d)Plywood

(b)DDL 11.What is used for the decorating walls, ceilings

(c)Turpentine and moulding elements?

(d)Water (a)Clay

6. What material is used to paste wall paper on the (b)POP

walls? (c)Lime powder

(a)Binder (d)Cement

12. Which color paint of ceiling to make the room (b)Blooming look bigger? (c)Flaking (a)Light (d)Flashing (b)Dark 19. What is formation of bubbles on the painted (c)Medium surface? (d)Dull (a)Fading 13. Which paint is good for POP ceiling design? (b)Sagging (a)Enamel paint (c)Blistering (b)Lime wash (d)Wrinkling (c)N.C. paint 20. Which defect occurs due to poor adhesion (d)Emulsion paint between paint and the surface to be painted? 14. What is POP? (a)Flaking (a)Popular of purity (b)Flashing (b)Plaster of purity (c)Fading (c)Purity of plaster (d)Wrinkling (d)Plaster of paris 21. Which defect occurs due to poor workmanship, 15. What is the other name of false ceiling? cheap paint or weather actions? (a)Fake ceiling (a)Wrinkling (b)Drop ceiling (b)Sagging (c)Hang ceiling (c)Flaking (d)Emboss ceiling (d)Flashing 16. Which defect makes the paint film not sticking 22. Which paint defects occurs due to poor quality of paint and improper ventilation? property? (a)Flashing (a)Blooming (b)Blooming (b)Fading (c)Blistering (c)Chalking (d)Flaking (d)Blistering 17. What is the name of gradual loss of colour from 23. Which defect occurs due to painted surface with painted surface? weak pigment is kept in sunlight? (a)Grinning (a)Flaking (b)Flaking (b)Fading (c)Fading (c)Flashing (d)Loss of gloss (d)Sagging 18. What is the name of dull patches on the painted 24. Which defect caused by a thick layer of paint surface? applied on a horizontal surface? (a)Blistering (a)Chalking

(b)Peeling (a)Chalking (c)Blooming (b)Cissing (d)Wrinkling (c)Efflorescence (d)Flaking 25. Which paint defect occurs due to thick layer of paint applied on a vertical surface? 31. How many inches make one feet? (a)Peeling (a)06 inches (b)Wrinkling (b)12 inches (c)18 inches (c)Grinning (d)24 inches (d)Sagging 26. Which defect occurs by painting over 32. How many feet is equal to one meter? contaminated wall surface such as wax, oil or (a)3 feet 3.7 inches polish? (b)4 feet 3.7 inches (a)Chalking (c)5 feet 3.7 inches (b)Chipping (d)6 feet 3.7 inches (c)Cissing 33. How many inches make 1 sq.ft? (d)Peeling (a)6×6 inches 27. What happens to excessive use of putty or thick (b)9×9 inches paint applied to a surface? (c)10×10 inches (a)Chalking (d)12×12 inches (b)Cissing 34. How many inches is equal to one meter? (c)Peeling (a)18.37 inches (b)24.37 inches (d)Chipping 28. Which defect occurs due to under thinning poor (c)39.37 inches application of paint and poor quality of brush? (d)42.37 inches (a)Brush marks 35. What is the one brass in building painting? (b)Wrinkling (a)10 sq.ft (c)Peeling (b)50 sq.ft (d)Rundown (c)100 sq.ft 29. Which defect occurs due to salt presents in the (d)1000 sq.ft building material like bricks and plaster? 36. How do you estimate painting with grill or long (a)Loss of gloss pipe? (b)Efflorescence (a)Sq.ft (c)Chalking (b)Sq.meter (c)Running inch (d)Brush marks 30. Which defect occurs when ultra violet rays cause (d)Running feet the paint binder to disintegrate?

37. What is the area of 10'×20'×9'ft room without 43. Which safety equipment is must while airless floor painting? painting? (a)780 sq.ft (a)Safety shoes (b)Ear (b)760 sq.ft (c)740 sq.ft (c)Helmet (d)720 sq.ft (d)Respirator mask 38. Which system air is used to aerosol and propel 44. Which paint is best for iron gate? the paint at lower air pressure? (a)Matt paint (a)HVLP (b)High loss enamel (b)Electrostatic (c)Luster (d)Plastic (c)Conventional spray (d)Flow coating 45. Which primer is highly regarded for its 39. Which type of system is used by contract durability? painters to paint heavy duty industrial chemical and (a)Water primer marine coating? (b)Wood primer (a)Brush painting (c)White oil primer (b)Conventional spray (d)Red oxide primer 46. Which is the best tool for painting complex grill (c)Airless spray (d)Roller painting design? 40. What is the full form of HVLP? (a)Roller (a) Hugh volume less pressure (b)Sash tool brush (b)high volume low pressure (c)Stencil brush (c)High velocity less power (d)Flat brush (d)Hugh velocity low power 47. Which is a single pack fast drying anti corrosion 41. What is the method of pumping paint at a very metal primer for grills? high pressure through a tiny hole in the spray gun (a) Grey oxide metal primer tip? (b)White oil primer (a)Conventional spray (c)Water base acrylic primer (b)Pressure feel (d)Cement primer (c)Airless spray 48. Which type of paint roller gives the smoothest (d)Electro static spray finish to a door? 42. How is airless spray done? (a)Texture roller (a)Pressured air (b)Leather roller (b)Pressured paint (c)Foam roller (c)Pressured feed (d)Fur roller (d)Compressed air

49. Which primer is used before painting a wooden (b)GI pipe (c)PVC pipe door? (a)Water primer (d)Lead pipe (b)Cement primer 56. Which primer is used on aluminium pipes? (c)Red oxide primer (a)Red oxide primer (d)White oil primer (b)White oil primer 50. Which material is used to cover unwanted (c)Zinc chromate primer surface of a window while painting? (d)Etch primer 57. What kind of paint used for aliminium pipes? (a)Texo tape (b)Brown tape (a)Latex (c)Masking tape (b)Epoxy (d)Plastic tape (c)N.C. 51. Which is the best and commonly used paint for (d)PU doors? 58. Which primer is used for a stainless steel pipes? (a)Plastic paint (a)Red oxide primer (b)Luster paint (b)Etching primer (c)Epoxy paint (c)Zinc chromate primer (d)Enamel paint (d)N.C. primer 52. Which is the most durable paint for metal pipe? 59. Which pre-treatment is done on a metal pipe (a)Plastic paint before painting? (b)Luster paint (a)Washing (c)Oil based enamel (b)Dusting (d)Water based enamel (c)Sanding 53. Which is the best primer use on mild steel pipe? (d)Sand blasting (a)Etch primer 60. What is the expansion of PVC pipe? (b)White oil primer (a)Poly vinyl chloride (c)Water primer (b)Pure volatile chloride (d)Red oxide metal primer (c)Pure vinyl chloride 54. Which is used in spray paints, paint pigment and (d)Poly volatile chloride 61. Which paint is best for copper pipes? in linoleum? (a)Zinc chromate (a)Emulsion (b)Red oxide (b)Cement paints (c)Polyurethane (c)Aluminium paints (d)Zinc oxide (d)Hammer tone paints 55. Where zinc chromate primer is used? 63. Which primer is used to paint copper pipes? (a)MS pipe (a)Water primer

| (b)N.C primer   | (a)Red  |
|---|---|
| (c)Oil primer   | (b)Blue   |
| (d)Cement primer  | (c)Green  |
|   | (d)Black  |
| 64. Which paint is good for PVC pipes?  | 71. What is the color code of the pipe carrying   |
| (a)Powder Coating   | steam?  |
| (b)Electro coating  | (a)Brown  |
| (c)Oil based paint  | (b)Silver grey  |
| (d)Water based paint  | (c)orange   |
| 65. What is the color code of safety?   | (d)Yellow   |
| (a)Red  | 72. What is the color code of the pipe carrying air?  |
| (b)Blue   | (a)Green  |
| (c)Yellow   | (b)Red  |
| (d)Green  | (c)Sky blue   |
| 66. Which color code is indicates radiation caution?  | (d)Purple   |
| (a)White  | 73. What is the color code of pipe carrying vegetable   |
| (b)Black  | Oil and animal oil?   |
| (c)Purple   | (a)Yellow ochre   |
| (d)Red  | (b)Green  |
| 67. Why color code is necessary?  | (c)Orange   |
| (a)It looks attractive  | (d)Brown  |
| (b)Avoid accidents  | 74. What is the color code of the pipe carrying   |
| (C)Job for painter  | water?  |
| (d)To make colorful   | (a)Blue   |
| 68. What is ISI stands for?   | (b)Green  |
| (a)Indian standards Institute   | (c)Grey   |
| (b)International Safety Institute   |   |
|   | (d)Brown  |
| (c)Indian Safety Institute  | <ul><li>(d)Brown</li><li>75.What is the color code of the pipe carrying</li></ul>                         |
| (c)Indian Safety Institute (d)International Standard Industries   |   |
|   | 75. What is the color code of the pipe carrying   |
| (d)International Standard Industries  | 75. What is the color code of the pipe carrying gases?  |
| (d)International Standard Industries 69.Which color code indicates vegetarian products?   | 75. What is the color code of the pipe carrying gases?  (a) Yellow ochre                                  |
| <ul><li>(d)International Standard Industries</li><li>69.Which color code indicates vegetarian products?</li><li>(a)Red</li></ul>                                  | 75. What is the color code of the pipe carrying gases?  (a) Yellow ochre  (b) Blue                        |
| <ul><li>(d)International Standard Industries</li><li>69.Which color code indicates vegetarian products?</li><li>(a)Red</li><li>(b)Blue</li></ul>                  | 75. What is the color code of the pipe carrying gases?  (a) Yellow ochre  (b) Blue  (c) Black             |
| <ul><li>(d)International Standard Industries</li><li>69.Which color code indicates vegetarian products?</li><li>(a)Red</li><li>(b)Blue</li><li>(c)Green</li></ul> | 75. What is the color code of the pipe carrying gases?  (a) Yellow ochre  (b) Blue  (c) Black  (d) Violet |

(c)Violet (d)Yellow ochre

(d) Grey 79. What is the color code of the pipe carrying

77. What does the black colored pipe carry? alkali?

(a)Acid and alkali (a)Smoke grey

(b)Effluent and drainage (b)Brown

(c)Vegetable and animal oil (c)Orange

(d)Toxic and corrosive (d)Red

78. What is the color code of the pipe carrying toxic 80. What does the red color coded pipe carry?

and corrosive fluids? (a)Stem
(a)Orange (b)Acid

(b)Red (c)Fire water

(c)Yellow (d)Alkali

#### ANSWER- COLOUR CODE

1-D,2-C,3-A,5-B,6-D,7-B,8-C,9-D,10-C,11-A,12-B,13-A,14-D,15-D,16-B,17-D,18-C,19-B,20-C, 21-A,22-D,23-A,24-B,25-D,26-D,27-C,28-D,29-A,30-B,31-A,32-B,33-A,34-D,35-C,36-C37-D,38-C,39-A, 40-C,41-B,42-C,43-B,44-D,45-B,46-D,47-B,48-A,49-C,50-D,51-C,52-D,53-C,54-D,55-A,56-B,57-D,58-A, 59-B,60-D,61-A,62-A,63-C,64-C,65-D,66-C,67-B,68-A,69-C,70-A,71-B,72-C,73-D,74-B,75-A,76-C,77-B, 78-A,79-B,80-C

## PREVENTIVE COAT FOR METAL SURFACES

1. What is an electrochemical oxidation of metal in (d)Corrosion reaction with oxygen or sulphates? 8. What is the process of coating the metal with thin (a)Corrosion layer of zinc? (b)Metal dust (a)Tinning (c)Termites (b)Sherardising (d)Algae (c)Blackening 2. What happened when acidic substances come in (d)Galvanizing contact with a metal? 9. What is an ideal process for small metal parts that (a)Termites require coating of inner surface? (b)Corrosion (a)Anodizing (c)Moss (b)Galvanizing (d)Fungi (c)Sherardising 3. What is the growth of crack formation in a (d)Powder coating corrosion environment called? 10. Which passivating process used in steel to (a)General protect from rust? (b)Pitting (a)Galvanizing (c)Galvanic (b)Bluing (d)Stress (c)Blackening 4. Which corrosion appears to form automatically (d)Anodizing due to atmospheric humidity? 11. Which electrochemical process converts the (a)Stress metal into a decorative durable substance? (b)Galvanic (a)Brush painting (c)General (b)Anodizing (d)Pitting (c)Bluing 5. Which type of corrosion creates small holes on (d)Blackening metal surface? 12. Which process of tiny coating on iron sheet with (a)Galvanic tin? (b)Pitting (a)Galvanizing (c)Stress (b)Blackodising (d)General (c)Tinning 6. Which corrosion occurs when atoms on the same (d)Bluing 13. Which is coated to prevent iron from corrosion? metal surface are oxidized, damaging the entire surface? (a)Red oxide primer (a)Cracking (b)Zinc chromate (b)Galvanic (c)Cement primer (c)Atmospheric (d)Lime wash (d)Stress 14. What is the name of electrolytic coating on metal by another metal? 7. What is electrochemical reaction that appears in (a)Painting several form in metal? (b)Galvanizing

(c)Anodizing

(d)Electroplating

(a)Termites

(b)Fungi

(c)Algae

15. Which process is used to prevent corrosion of 23. Which tool is used to smoothen the surface by Aluminium? abrasion with sand paper? (a)Anodizing (a)Scraper (b)Blackodising (b)Sander tool (c)Electroplating (c)Sand blaster (d)Painting (d)Pneumatic chipper 16. Which metal has a dull silver finish making it 24. Which mechanical cleaning process is used to rub putty on metal surface? similar in appearance to stainless steel? (a)Copper (a)Dry sanding (b)Brass (b)Wet sanding (c)Mild steel (c)Dry scraping (d)Aluminium (d)Wet scraping 17. Which metal is used for decorative arts, jewelry 25. Which type of cleaning method is used for and coins? sanding on wood and walls surface? (a)Stainless steel and tin (a)Wet sanding (b)Copper and silver (b)Dry scraping (c)Wrought iron and cast iron (c)Wet scraping (d)Zinc and mercury (d)Dry sanding 18. Which is a shiny and soft metal? 26. Which process remove dirt, old paint or other substance while preparing the surface for painting? (a)Steel (b)Brass (a)Pressure feed (c)Silver (b)Sand blasting (d)Wrought iron (c)Spray wash (d)Scraping 19. Which is the strong and hard metal? 27. Which mechanical tool is used to remove old paint from the surface? (a)Stainless steel (b)Copper (a)Drill machine (c)Silver (b)Putty knife (d)Aluminium (c)Portable knife 20. Which metal is used for making bars for stay, (d)Scraper knife bolts, engine bolts and rivets? 28. Which tool is used to remove flaking paint, rust, (a)Stainless steel scratches, dirt and small imperfections of surface? (b)Cast iron (a)Sash tool brush (c)Copper (b)Wire brush (d)Wrought iron (c)Bathroom brush (d)Plastic brush 21. Which is a low carbon steel? 29. Which is the most common cleaning agent that (a)Cast iron is very power full poler solvent? (b)Mild steel (a)Citric acid (c)Wrought iron (b)Carbon dioxide (d)Stainless steel (c)Water 22. Which process is used for smooth or polished (d)Ammonia solution surface with abrasive paper? 30. Which organic compound is used in surface (a)Sanding cleaning for painting? (a)Hydrochloride (b)Scraping (b)Bleaching powder (c)Sand blasting

(c)Caustic soda

(d)Buffing

(d)Flux 39. Which primer protect metal against rust or 31. Which chemical is used in solvent degreasing corrosion? solution? (a)Etch primer (a)Soap and detergent (b)Zinc primer (b)Bleaching powder (c)Red oxide primer (c)Turpentine (d)Cement primer (d)Alcohol base solvent 40. Which ensure better adhesion of paint to the 32. Which process the grease and oil is removed surface? (a)Primer from the surface? (a) Derusting (b) Varnish (b)Degreasing (c)Finish coat (c)Phosphate (d)Base coat (d)Pickling 41. What is the medium of CED paint? 33. What is used on steel part for corrosion (a)Raw water resistance before coating and painting? (b)D.M. water (a)Degreasing (c)Turpentine (b)Pickling (d)P.U. thinner 42. Which medium is used for thin grey surface? (c)Oiling (d)Phosphate (a)Turpentine 34. Which is the main type of phosphate coatings? (b)Kerosene (c)D.M. water (a)Copper (b)Zinc (d)N.C. thinner 43. Which primer is used on galvanized sheet? (c)Bronze (d)Brass (a)Red oxide 35. Which phosphates are typically used as a base (b)White oil primer for coating and painting? (c)Acrylic primer (a)Iron (d)Zinc chromatic primer (b)Copper 44. Which is the fast drying primer? (c)Brass (a)Oil primer (d)Sulphur (b)P.S grey 36. Which process include degreasing, scoring, (c)Red oxide bleaching, dyeing and softening? (d)Zinc primer (a)Painting process 45. What type of thinner is used in emulsion paint? (b)Sanding process (a)Turpentine (c)Pre-treatment process (b)Water (d)Prime ring process (c)G.P. thinner 37. Which is the metal primer? (d)Kerosene (a)Acrylic primer 46. Which thinner is used in enamel paint? (b)Latex primer (a)Turpentine (c)Red oxide primer (b)N.C thinner (c)P.U thinner (d)Cement primer 38. Which primer is used on non ferrous metal? (d)Water (a)White oil primer 47. Which thinner is used in oil bound distemper? (a)G.P thinner (b)Red oxide primer (c)Water primer (b)Sprit (d)Etch primer (c)Water

(d)Turpentine

48. Which thinner is used in electro coat deposition (a)N.C paint painting method? (b)P.U paint (a)Turpentine (c)Epoxy paint (b) N.C thinner (d)Aluminium paint (c)D.M water 57. Which is a double pack paint? (d)Raw water (a)Hammer tone 49. What is D.M Water? (b)Enamel paint (a)Distilled Mineralized Water (c)N.C paint (b) Dissolved Magnetic Water (d)Epoxy paint (c)Distilled Magnetic Water 58. Which paint is specially applied on the floor? (d)Dissolved Mineralized Water (a)Enamel paint 50. Which solvent is used to thin oil based paint and (b)Epoxy paint clean up after their use? (c)Emulsion paint (a)D.M water (d)Marine paint (b)Sprit 59. Which paint is used to paint ships? (c)Raw water (a)Polyurethane paint (d)Paint thinner (b)Epoxy paint 51. Which thinner is used for the paint that dries in (c)Marine paint an oven? (d)Nitro cellulose paint (a)N.C thinner 60. Which is used in car body touch up paint? (b)P.U thinner (a)Epoxy paint (c)Stoving thinner (b)Marine paint (d)G.P thinner (c)N.C paint 52. Which thinner is used to thin duco paint? (d)Emulsion paint 61. Which type of painting air is required for (a)N.C thinner (b)G.P thinner atomization? (c)P.U thinner (a)Brush painting (d)Stoving thinner (b)Spray painting 53. Which is a single pack paint obtained in hi-gloss (c)Roller painting and matte? (d)Dip painting (a)N.C paint 62. Which type painting is preferred when a thin (b)Enamel paint coat of paint is required? (c)Storing paint (a)Brush painting (d)Oil bound (b)Roller painting 54. Which air dry paint is generally used for painting (c)Spray painting metal sheet? (d)Dip painting (a)Oil bound 63. Which is an electrostatic method? (b)Emulsion (a)Power coating (c)Enamel paint (b)Brush painting (c)Conventional spray (d)Stoving paint 55. Which paint can be applied by brush, roller and (d)Roller painting 64. Which painting method is used to paint small spray? (a)Enamel paint and tiny metal parts like nuts, bolt, screws chips in (b)Nitro cellulose paint bulk quantity? (a)Brush painting (c)Q.D paint (b)Roller painting (d)Duco paint

(c)Tumbling

56. Which is a single pack paint?

(d)Spray painting

65. Which painting method is known as shower

bath?

(a)Dip painting

(b)Flow coating

(c)Tumbling

(d)Electrostatic painting

66. What is an electrophoretic type of painting?

(a)Spray painting

(b)Flow coating

(c)Dip painting

(d)Electrostatic

67. Which spray method the job and paint particle

are electrically charged?

(a)Airless spray

(b)Conventional spray

(c)Electrostatic spray

(d)Aerosol spray

68. Which painting gives even surface in comparison

to conventional spray painting?

(a)Brush painting

(b)Roller painting (c)Airless spray

(d)Electrostatic spray

69. Which spray painting method the compressed

air is powered by pump?

(a)Airless spray

(b) Electrostatic spray

(c)Aerosol spray

(d)Conventional spray

70. Which painting process preferred to paint hard

to reach areas?

(a)Airless spray

(b)Automatic spray

(c)Conventional spray

(d)Electrostatic spray

71. Which painting process electric charge create

magnetic bonds between paint and object?

(a)Brush painting

(b)Conventional spray

(c)Powder coating

(d)Tumbling

#### ANSWER PREVENTIVE COAT FOR METAL SURFACES

1-A,2-B,3-D,4-C,5-B,6-C,7-D,8-D,9-C,10-B,11-B,12-C,13-A,14-D,15-A,16-D,17-B,18-C,19-A, 20-D,21-B,22-A,23-B,24-B,25-D,26-B,27-D,28-B,29-C,30-B,31-D,32-B,33-D,34-B,35-A,36-C,37-C,38-D, 39-C,40-A,41-B,42-D,43-D,44-B,45-B,46-A,47-C,48-C,49-A,50-D,51-C,52-A,53-B,54-C,55-A,56-A,57-D, 58-B,59-C,60-C,61-B,62-C,63-A,64-C,65-B,66-C,67-C,68-D,69-A,70-D,71-C

# SPRAY PAINTING TECHNIQUES

1. What is the use of spray guns? 7. Which device converts power into potential

(a)Thin coating energy stored in pressurized air?

(b)Thick coating (a)Spray gun

(c)Even coating (b)Air compressor

(d)Rough coating (c)Pressure pump

2. How spray guns work? (d) Electric drum

(a) With pump 8. How the size of air compressor determined?

(b) With compressed air (a) Air tank size

(c)With balloon (b)Motor power

(d)With motor (c)Wheel diameter

3. What is the name of small spray gun with a tiny (d)Piston size

cap for holding small amount of paint?

9.Which type of air compressor is used for spray

(a)Air brush painting?

(b)Paint gun (a)Velocity type

(c)Decorative gun (b)Flow type

(d)Design gun (c)Reciprocating type

4. What is the tip size of gravity feed spray gun? (d) Dynamic type

(a)0.2 mm 10.Where is the drain cock located on air

(b) 0.5 mm compressor? (c) 0.8 mm (a) On the tank

(d)12 mm (b)Bottom of the tank

5. What is the name of pipe between spray gun and (c) Near motor

compressor? (d)With filter

(a)Plastic pipe 11.Which compressor uses piston drive by a crank

(b)Flexible pipe shaft to deliver air at high pressure?

(c)Hose pipe (a)Centrifugal compressor

(d)PVC pipe (b)Turbo compressor

6. Which is the part of electrostatic spray gun? (c) Scroll compressor

(a)Paint container (d)Reciprocating compressor

(b) Plunger rod 12. What is the other name of reciprocating

(c)Nozzle compressor?

(d)Paint adjustable value (a)Screw compressor

(b)Piston compressor (d)Cleaning process (c)Turbo compressor 19. Which process is done after electro-deposition (d)Flow compressor process in the spray painting plant? 13. Which compressor is best for small quantity of (a)Sealant application air at high pressure? (b)Paint booth (a)Axial compressor (c)Flash off zone (b)Screw compressor (d)Quality control inspection (c)Reciprocating compressor 20. What is the stage between the paint booth and (d)Flow compressor oven? 14. How the air compressor is classified? (a)Quality control (a)According to pressure delivered (b)Sealant filling (b)According to intake capacity (c)Flash off zone (c)According to electric power (d)Sanding zone (d)According to tan size 21. What is the important stage after the inspection 15. Which is positive displacement compressor? of job? (a)Centrifugal compressor (a)Touch up (b)Axial flow compressor (b)Unloading (c)Dynamic flow compressor (c)Body shop (d)Reciprocating compressor (d)Assembly shop 22. What is the purpose of painting in a booth? 16. Why a spray painting plant does not have (a)Paint saving windows for ventilation? (b)Health safety (a)For dust control (c)Surface curing (b) For air condition (d)Surface gloss (c)For temperature control 23. What is the pressure control closed environment originally used to paint vehicles in workshop? (d)Safety purpose 17. What is the first stage in spray painting plant? (a)Spray shop (a)Pre-treatment (b)Spray hall (b)Loading (c)Spray booth (c)Oven (d)Spray chamber (d)Paint booth 18. Which process is done by the pre-treatment tank 24. Which provides clean and controlled environment while painting? in the spray painting plant? (a)Primer coating (a)Confined area (b)Paint banking (b)Open space (c)Paint spraying (c)Spray booth

| <ul><li>(d)Workshop</li><li>25.Which type of booth permits air from the ceiling and exits through grating in the floor?</li><li>(a)Side draft</li></ul> | <ul><li>(a)N.C paint</li><li>(b)Hammer tone paint</li><li>(c)Acrylic paint</li><li>(d)Stoving paint</li></ul> |
|---|---|
| (b)Down draft   | 32.Which type of oven is affordable in painting   |
| (c)Cross draft  | workshop?   |
| (d)Semi down draft  | (a)Electric oven  |
| 26. Which booth is useful for small or light weight   | (b)Diesel oven  |
| components painting in standing position?   | (c)Gas oven   |
| (a)Side draft booth   | (d)Petrol oven  |
| (b)Side down draft booth  | 33.Which equipment is used to measure the   |
| (c)Down draft booth   | viscosity of paint?   |
| (d)Cross draft booth  | (a)Ford cup   |
| 27. Which cures and dries the paint through the   | (b)Cone cup   |
| heated air re-circulated in the chamber?  | (c)Viscometer   |
| (a)Drying oven  | (d)D-4 cup  |
| (b)Paint curing oven  | 34.What is the drain hole diameter of B-4 viscosity   |
| (c)Heating oven   | cup?  |
| (d)Grill oven   | (a)2 mm   |
| 28. Which oven is designed to cause a chemical  | (b)4 mm   |
| reaction in a substance at particular temperature?  | (c)6 mm   |
| (a)Baking oven  | (d)10 mm  |
| (b)Drying oven  | 35. What is the paint capacity of ford cup?   |
| (c)Curing oven  | (a)25 ml  |
| (d)Reflow oven  | (b)50 ml  |
| 29. Which type of oven is used for powder coating?  | (c)100 ml   |
| (a)Drying oven  | (d)200 ml   |
| (b)Curing oven  | 36. What is the measuring unit of paint viscosity?  |
| (c)Banking oven   | (a)Millimeter   |
| (d)Reflow oven  | (b)Gram   |
| 30. Which dries the object in the oven?   | (c)Second   |
| (a)Temperature  | (d)Minute   |
| (b)Hot air circulation  | 37. Which cup is used to check the viscosity of   |
| (c)Air circulation  | paint?  |
| (d)Cool air   | (a)ISO cup  |
| 31. What kind of paint is baked in a oven?  | (b)A-4 Zahn cup   |
|   |   |

(c)B-4 Viscosity cup 44. Which putty can be applied in layer with a (d)D-4 Din cup thickness up to two centimeter? 38. Which method is used to measure viscosity of (a)Polyester putty putty or paste material? (b)Nitro cellulose putty (a)Paddle (c)Enamel putty (b)Ball falling (d)Acrylic putty (c)Vibration 45. Which metal putty is elastic and very easy for (d)Bubble rise sanding? 39. Which material is used to block the passage of (a)N.C putty fluids through the metal surface or joints? (b)Enamel putty (a)White cement (c)Car patch (b)Putty (d)Polyester putty (c)Sealant 46. Which material can be applied by sparkpr (d)Car patch extruded over the joint edge or over laptop metal 40. Which is durable and hard mechanical seal? surface? (a)Sealant (a)Car patch (b)Plaster (b)Putty (c)POP (c)Seam sealants (d)Putty (d)Butyl rubber 41. Which water proof material is used to fill holes 47. Which is the hardest putty? and to seal off gaps and seams? (a)Enamel putty (a)Putty (b)N.C putty (b)Car patch (c)Polyester putty (c)Silicon glue (d)Car patch putty (d)Resin 48. Which putty is used in duco car body repainting 42. What is an excellent sealant? method? (a)Butyl rubber (a)Enamel putty (b)Silicon glue (b)N.C putty (c)Acrylic resin (c)Acrylic putty (d)Polyurethane (d)Whiting putty 43. Which putty contains inert pigments and 49. Which is used to fill gaps or depressions of designed to prepare smooth and level surface? metals? (a)Polyester putty (a)Whiting putty (b)Car patch (b)Filler (c)N.C putty (c)Primer

(d)Paint

(d)White cement

|  | (a)110 AC  |
|--|--|
| 50. Which putty is generally used for home           | (B)110 DC  |
| appliances repainting?                               | (c)220 AC  |
| (a)Polyester putty                                   | (d)220 DC  |
| (b)Nitro cellulose putty                             | 56. Which spray the thickness of paint is controlled |
| (c)Enamel putty                                      | by voltage?  |
| (d)Acrylic putty                                     | (a)Airless spray                                     |
| 51. What is the name of process breaking liquid into | (b)Electrostatic spray                               |
| small droplets?                                      | (c)Air assisted spray                                |
| (a)Atomization                                       | (d)Conventional spray                                |
| (b)Spraying  | 57. How atomization achieved in conventional         |
| (c)Diffusion   | spray?   |
| (d)Compression                                       | (a)Two air channel outside in conventional spray     |
| 52. Which painting method the paints applied         | (b)Paint forced at high pressure                     |
| without touching the surface?                        | (c)Air pressure applied before nozzle                |
| (a)Brush painting                                    | (d)By hydraulic pressure                             |
| (b)Spray painting                                    | 58. Which paint application have insulation effect?  |
| (c)Dip painting                                      | (a)Brush painting                                    |
| (d)Roller painting                                   | (b)Conventional spray                                |
| 53. What type of painting is preferred for thin      | (c)Airless spray                                     |
| coating on a surface?                                | (d)Electrostatic spray                               |
| (a)Brush painting                                    | 59. Which spray gun is used for decorative and fine  |
| (b)Roller painting                                   | line up painting?                                    |
| (c)Dip painting                                      | (a)Electric spray gun                                |
| (d) Spray painting                                   | (b)Electrostatic spray gun                           |
| 54. What is the use of air in conventional spray     | (c)Airless spray gun                                 |
| painting?  | (d)Air brush spray gun                               |
| (a)Atomization                                       | 60. Which type of spray gun is used for powder       |
| (b)Pressurize  | coating?   |
| (c)Pumping   | (a)Gravity feed spray gun                            |
| (d)Pushing   | (b)Suction feed spray gun                            |
| 55. How much voltage is required in electrostatic    | (c)Pressure feed spray gun                           |

(d)Electrostatic spray gun

spray painting?

#### ANSWER SPRAY PAINTING TECHNIQUES

1-C,2-B,3-A,4-C,5-C,6-C,7-B,8-B,9-C,10-B,11-D,12-B,13-C,14-A,15-D,16-A,17-B,18-D,19-A,20-C,21-A,22-B,23-C,24-C,25-B,26-A,27-B,28-C,29-B,30-B,31-D,32-C,33-A,34-B,35-C,36-C,37-D,38-C,39-A,40-B,410C,42-A,43-C,44-B,45-C,46-A,47-D,48-C,49-D,50-B,51-B,52-C,53-A,54-B,55-D,56-A,57-D,

58-A,59-B,60-B,61-A,62-D,63-D,64-D

## RECOVERING AND REPAINTING

1. Which painting process is the best for home (a) Aluminium paints

appliances? (b)White N.C. paints

(a)Brush painting (c)White stoving paint

(b)Dip painting (d)Yellow enamel paint

(c)Spray painting 7. Which is the best paint for machine?

(d)Roller painting (a)Luster paint

2. What is preferred for articles or home appliances (b) Epoxy paint

painting? (c)Emulsion paint

(a)Roller painting (d)N.C paint

(b)Dip painting 8.Where masking is done before painting a

(c)Brush painting machine?

(d)Novelty design painting (a)Painting area

3. Which color shade is preferred for articles or (b) Non-painting area and painting area

home appliances painting? (c)Non-painting area

(a)Dull shade (d)On the spray gun

(b)Attractive and colorful 9.Which cleaning process is important before

(c)Dark shade repainting a machine?

(d)Black (a)De-greasing

4. Which painting method is suitable and easy for (b) Wire brushing

novelty or decorative (c)Whipping

Articles painting? (d)Sand blasting

(a)Aerosol spray painting 10.Which color code is used for a safety of a

(b) Electrostatic spray painting machine?

(c)Gravity feed spray painting (a)Green

(d)Airless spray painting (b)Blue

5. Which heat resistance paint is used inside an (c) White

oven? (d)Yellow

(a) White stoving paint 11. Which color shade is mostly used for machine

(b)White enamel paint tools?

(c)Aluminium paint (a)Off white

(d)White N.C. paint (b)Apple green

6. Which paint is used for the exhaust system (c) Yellow

chimneys? (d)Red

| 12. Which painting method required baking?         | 18. What is the name of slight hallow created while |
|--|---|
| (a)Powder coating                                  | a car hit an object?                                |
| (b)Spray painting                                  | (a)Dent   |
| (c)Brush painting                                  | (b)Scratches  |
| (d)Roller painting                                 | (c)Crack  |
| 13. Which hammer is mostly used for removing       | (d)Cut  |
| dents from automobile body?                        | 19. How to avoid over-spray while touch up car body |
| (a)Ball peen hammer                                | painting?   |
| (b)Cross peen hammer                               | (a)Do masking                                       |
| (c)Plainishing hammer                              | (b)All car body painting should be done             |
| (d)Claw hammer                                     | (c)Car polishing                                    |
| 14. Which tool is used for removing the basic dent | (d)Do sanding on over-spray                         |
| from a car body?                                   | 20. What is the option to remove the small dent on  |
| (a)House hold plunger                              | a car body?   |
| (b)Ball peen hammer                                | (a)By Mallet  |
| (c)Electric dent puller                            | (b)By hammer  |
| (d)Glue dent puller                                | (c)By the hair dryer                                |
| 15. What is the use of dent puller?                | (d)By file  |
| (a)To remove the dent from the wall surface        | 21. Which option is good to remove the minor        |
| (b) To remove the dent from the wooden surface     | scratches from the car body?                        |
| (c) To remove the paint on the car body            | (a)Paint repairing                                  |
| (d) ) To remove the dent from the car body         | (b)Top coat repainting                              |
| 16. What is the simplest way to remove dent from   | (c)Clear coat scratches repair marker               |
| car fibre bumper?                                  | (d)Repainting                                       |
| (a)Pour hot water over the denting area and push   | 22. Which paint is good for spot repair/touch up    |
| the denting area outside with the help of finger   | painting?   |
| (b)Remove the dent with a planning hammer          | (a)N.C. paint                                       |
| (c) Remove the dent with a electric dent puller    | (b)Stoving paint                                    |
| (d) Remove the dent with a mallet                  | (c)Enamel paint                                     |
| 17. What is the use of paint remover?              | (d)Water brone paint                                |
| (a)To remove the old paint from the car body       | 23. Which metal particles are mixed in base coat    |
| (b)To remove the dent on the automotive body       | paints?   |
| (c)T o remove only scratches on the painted        | (a)Golden particles                                 |
| automotive body                                    | (b)Aluminium particles                              |
| (d)To burn old paint                               | (c)Bronze particles                                 |
|  | (d)Brass particles                                  |
|  |   |

24. Which is two-pack system paint? (b)Surface coat (a)Polyurethane paint (c)Base coat (b)Stoving enamel paint (d)Matt finish coat 31. Which type of paint is mostly preferred at (c)Primer (d)Water borne paint present? 25. What is grey surface? (a)In base coat and clear coat (a)Primer coat (b)Water borne (b)Top coat (c)Solvent base (c)Under coat (d)In polyurethane (d)Putty coat 32. Which technique is used to dry waterborne 26. Which is the most versatile in automotive paint? paints? (a)Airflow (a)Epoxy paint (b)Dry by oven (b)Polyurethane paint (c)Dry by light (c)Stoving enamel paint (d)Dry by shadow (d)N.C. paint 33. What is N.C paint? 27. What is lacquer? (a) Fast air drying paint (a)Opaque (b)Slow air drying paint (b)Transparent (c)Stoving bake paint (c)Semi-transparent (d)Water borne paint (d)Solid paint 34. Which putty is mostly used as a filler while 28. When lacquer used while painting an repainting the car body? automobile? (a)Enamel putty (a)On the base coat (b)Polyester putty (b)On the surface coat (c)N.C putty (c)On the primer coat (d)Wall putty (d)On the metal 35. Which is the first layer of automobile repainting? 29. What are the type of paints pigments are (a)Primer coating available? (b)Paint spraying (a)Clear coat stoving paint (c)Putty filling (b)Base coat metallic paint (d)Surface coating (c)Varnish 36. Where the grey surface applied in automobile (d)Clear coat fast dry paint painting? 30. Which coat is applied on a paint for shining (a)On surface coat purpose? (b)On the metal

(c)On base coat

(a)Clear coat

| (d)On primer coat                                    | (c)Polishing                                       |
|--|--|
| 37. What is the total thickness of automotive        | (d)Priming   |
| painting finish?                                     | 43. What is the first step of work for repainting  |
| (a)80 to 90 micron                                   | automotive vehicle?                                |
| (b)50 to 60 micron                                   | (a)Surface coating                                 |
| (c)40 to 50 micron                                   | (b)Old paint removing                              |
| (d)100 micron  | (c)Priming   |
| 38. What is the time of flash-off before placing the | (d)Polishing                                       |
| job in an oven?                                      | 44. How is uneven sanding prevented?               |
| (a)05 to 07 seconds                                  | (a)By using long even strokes                      |
| (b)10 to 15 minutes                                  | (b)By keeping the paper well soaked                |
| (c)05 to 07 minutes                                  | (c)By changing the paper grade often               |
| (d)10 to 15 seconds                                  | (d)By using a sanding block                        |
| 39. Which grade water proof paper is used for        | 45. What is the use of putty?                      |
| sanding before polishing the top coat?               | (a)To level surface damage                         |
| (a)1500 to 2000 grits                                | (b)To remove paint                                 |
| (b)180 to 320 grits                                  | (c)For drying primer                               |
| (c)400 to 800 grits                                  | (d)For drying surface                              |
| (d)800 to 1200 grits                                 | 46. What is the major reason for paint rundown and |
| 40. How many layers of painted surface to be         | sagging?   |
| exposed by wet sanding to spot repair, if the        | (a)Low air pressure                                |
| scratches are till the base coat?                    | (b)High pressure                                   |
| (a)Three layers                                      | (c)Thick coat of paint applied at a time           |
| (b)Two layers  | (d)Incorrect thinner use                           |
| (c)One layer   | 47. What is the cause of chalking defect on the    |
| (d)Four layers                                       | painted surface?                                   |
| 41. What is done after the automotive body primed    | (a)Occurs due to dust in the atmosphere            |
| and putty applied?                                   | (b)Occurs due to excessive sunlight, moisture      |
| (a)Apply the surface                                 | (c)Occurs due to water flow                        |
| (b)Apply paint                                       | (d)Occurs due to cold weather                      |
| (c)Apply wax polish                                  | 48. Why does a mottling defect occur on a metallic |
| (d)Apply top coat                                    | base coat while painting?                          |
| 42. What is the next step after painting and baking  | (a)High air pressure to spray gun                  |
| the finish coat on a car?                            | (b)High viscosity of paint                         |
|  | (a)gc  |
| (a)Repainting  | (c)Spray gun hold too far from the surface         |
| (a)Repainting (b)Surface coating                     |  |

| 49. What should be done to remove minor dirt          | 55. Which color defect occurs due to excessive     |
|---|--|
| inclusions from top coat paint?                       | humidity in the climate?                           |
| (a)Do sanding and polishing and then apply top coat   | (a)Run down  |
| (b)Remove old paint and repaint with proper           | (b)Chalking  |
| system  | (c)Dry spray                                       |
| (c)Do scrapping and repaint with proper system        | (d)Blistering                                      |
| (d)Burn paint and repaint with proper system          | 56. What should be done for incorrect coating      |
| 50. Which painting defect occurs if there is moisture | system applied on automotive body?                 |
| between primer and top coat?                          | (a)Remove all incorrect coating and apply correct  |
| (a)Chipping   | coating  |
| (b)Blistering   | (b)Sand all incorrect coating and apply car polish |
| (c)Sagging  | (c)Apply thick paint on it and apply car polish    |
| (d)Pin holes  | (d)Apply thick surface on it and paint the surface |
| 51. Which paint defects occurs when the spray gun     | 57. How to repair LOSS OF GLOSS from a painted     |
| is hold far from the surface?                         | surface?   |
| (a)Blistering   | (a)Apply thinner by spray and repaint the surface  |
| (b)Sagging  | (b)Use fine polishing and finish with high-gloss   |
| (c)Dry spray  | polish   |
| (d)Dirt inclusions                                    | (c)Remove all coating and repainting               |
| 52. Which paint will be affected by mottling defect?  | (d)Repaint surface                                 |
| (a)Metallic   | 58. What is the color fading of paint?             |
| (b)Enamel   | (a)Increase in color of painted surface            |
| (c)Epoxy  | (b) Decrease in gloss of painted surface           |
| (d)Solid  | (c)Increase of gloss of painted surface            |
| 53. Which painting defects occurs if the viscosity of | (d)A gradual loss of color from painted surface    |
| the paint is low?                                     | 59. Which color defect occurs due to excessive use |
| (a)Blistering   | of putty or very thick coat of paint?              |
| (b)Chipping   | (a)Chipping  |
| (c)Chalking   | (b)Blistering                                      |
| (d)Run down   | (c)Chalking  |
| 54. How to repair a cracking defect surface?          | (d)Fading  |
| (a)Apply primer and repaint                           | 60. Which method is best for removing minor        |
| (b)Remove finish coat from affected area, apply       | scratches from painted surface of a car?           |
| primer/sealer and then repaint                        | (a)Sanding on scratched surface and repaint        |
| (c)Apply thick paint on it                            | (b)Apply auto paint polish by rubbing with mulmul  |
| (d)Apply thick surface on it                          | cloth or electric car polishing machine            |
|   |  |

| (c)Wash the surface with water                    | (d)To level a painted surface                        |
|---|--|
| (d)Scrap on scratched surface and repaint it      | 64. What happens when wax pol is applied on          |
| 61. What is the use of rubbing compound material? | painted surface?                                     |
| (a)For car sanding                                | (a) Hide pinholes from the surface                   |
| (b)For car polishing                              | (b)Painted surface becomes matte                     |
| (c)For car painting                               | (c)Painted surface shines                            |
| (d)For car touch up                               | (d)Painted surface get leveled                       |
| 62. How the rubbing compound affect on the finish | 65. Where polishing is done?                         |
| coat?   | (a)On top coat                                       |
| (a)The finish coat shines and the top coat is     | (b)On primer coat                                    |
| marginally cut                                    | (c)On surface coat                                   |
| (b)The finish coat damages                        | (d)On putty coat                                     |
| (c)The finish coat looks white                    | 66. Which instrument is used to check gloss of paint |
| (d)The finish coat looks dull                     | after polishing?                                     |
| 63. What is the use of liquid compound?           | (a) Elcometer  |
| (a)To shine a painted surface                     | (b)Gloss meter                                       |
|   |  |

(c)DFT meter

(d)Resistivity meter

## **ANSWER RECOVERING AND REPAINTING**

(b)To the extra shining on painted surface after wax

polishing and UV protection

(c)To sand a painted surface

1-C,2-D,3-B,4-A,5-C,6-A,7-B,8-C,9-A,10-D,11-B,12-A,13-C,14-A,15-D,16-A,17-D,18-A,19-A,20-C 21-C,22-A,23-B,24-A,25-C,26-B,27-B,28-A,29-B,30-A,310B,32-A,33-A,34-B,35-A,36-A,37-A,38-C,39-A, 40-B,41-A,42-C,43-B,44-D,45-A,46-C,47-B,48-D,49-A,50-B,51-C,52-A,53-D,54-B,55-D,56-A,57-B,58-D, 59-A,60-B,61-B,62-A,63-B,64-C,65-A,66-B

## **COLOR AND SHADING**

1. Which colour is formed by mixing yellow (c)Tint and blue? (d)Tone (a)Violet 6. Which color gives sensation of heat? (b)Orange (a)Blue (c)Green (b)Red (d)Cobalt (c)Violet 2. Which colors are known as cool colors? (d)Green (a)Green Blue White 7. Which colours evoke a cool feeling? (b)Black Violet Green (a)Red and orange (b)Yellow and Red (c)Violet Blue Black (d)Blue Green Violet (c)Green and Blue 3. Which colour is formed by mixing red and (d)Purple and Orange yellow? 8. Which colour is formed by mixing red and (a)Crimson blue? (b)Orange (c)Violet (a)Violet (d)Purple (b)Orange 4. What is known as black and white colour? (c)Green (a) Hue colours (d)Brown 9.What is tint? (b)Harmony colours (c)Supporting colours (a) Hue plus white (d)Primary colours (b) Hue plus black 5. What is the only source of colour? (c)Two primary colours

(d)Two secondary colours

(a)Light

(b)Shade

10. Which color on mixing with any other 15. Which colours are secondary colours? color increases the intensity of that color and (a)Red Yellow Orange reduces its value? (b)Red Yellow Blue (c)Orange Violet Green (a)White (b)Black (d)Blue Violet Green 16. What is the another name of red, yellow (c)Red and blue? (d)Yellow 11. Which color values are in low key? (a)Hue (a)Light (b)Value (b)Dark (c)Harmony (c)Medium (d)Light (d)Fresh 17. Which two colours on mixing produce 12. Which colours create tone? tertiary colours? (a)Quarterly (a)Light color (b)Neutrally (b)White color (c)Black color (c)Secondary (d)Dark color (d)Primary 13. Which colors are primary colours? 18. Which colours are known as warm (a) Green Orange Violet colours? (b)Red Yellow Orange (a)Red Yellow Blue (c)Blue Green Violet (b)Green Violet Orange (d)Yellow Red Blue (c)Red Orange Yellow 14. Which colours can be made by mixing (d)Blue Green Yellow two primary colours? 19. What is the another name of value scale? (a)Tertiary (a)Gray scale (b)Secondary (b)Low scale (c)Quarternary (c)High scale (d)Medium scale (d)Harmony

| 20.Which colour is also called as   | (c)Orange   |
|---|---|
| monochromatic scale?  | (d)Violet   |
| (a)Analogues scale  | 25.Which is the opposite colour of red on the   |
| (b)Value scale  | color wheel?  |
| (c)Achromatic scale   | (a)Orange   |
| (d)Contrast scale   | (b)Violet   |
| 21.How many types of colour harmony are   | (c)Green  |
| there?  | (d)Blue   |
| (a)3  | 26.Which color scheme comprising green  |
| (b)4  | and red?  |
| (c)5  | (a)Analogous  |
| (d)6  | (b)Complementary  |
| 22.Which scheme the black and white or  | (c)Monochromatic  |
| both shades mixed in single colour?   | (d)Achromatic   |
|   |   |
| (a)Contrast   | 27.How many colours are used in split   |
| (a)Contrast (b)Monochromatic  | 27.How many colours are used in split contrast scheme?  |
|   |   |
| (b)Monochromatic  | contrast scheme?  |
| (b)Monochromatic<br>(c)Achromatic   | contrast scheme? (a)One   |
| (b)Monochromatic (c)Achromatic (d)Chromatic   | contrast scheme? (a)One (b)Two  |
| <ul><li>(b)Monochromatic</li><li>(c)Achromatic</li><li>(d)Chromatic</li><li>23.What is the contrast color of yellow on the</li></ul>  | contrast scheme?  (a)One (b)Two (c)Three  |
| <ul><li>(b)Monochromatic</li><li>(c)Achromatic</li><li>(d)Chromatic</li><li>23.What is the contrast color of yellow on the colour wheel?</li></ul>  | contrast scheme?  (a)One (b)Two (c)Three (d)Four  |
| <ul><li>(b)Monochromatic</li><li>(c)Achromatic</li><li>(d)Chromatic</li><li>23.What is the contrast color of yellow on the colour wheel?</li><li>(a)Red</li></ul>                                   | contrast scheme?  (a)One (b)Two (c)Three (d)Four 28.Which colour scheme comes under blue,   |
| <ul><li>(b)Monochromatic</li><li>(c)Achromatic</li><li>(d)Chromatic</li><li>23.What is the contrast color of yellow on the colour wheel?</li><li>(a)Red</li><li>(b)Orange</li></ul>                 | contrast scheme?  (a)One (b)Two (c)Three (d)Four 28.Which colour scheme comes under blue, green and violet?                                     |
| <ul><li>(b)Monochromatic</li><li>(c)Achromatic</li><li>(d)Chromatic</li><li>23.What is the contrast color of yellow on the colour wheel?</li><li>(a)Red</li><li>(b)Orange</li><li>(c)Blue</li></ul> | contrast scheme?  (a)One (b)Two (c)Three (d)Four 28.Which colour scheme comes under blue, green and violet?  (a)Triadic                         |
| (b)Monochromatic (c)Achromatic (d)Chromatic 23.What is the contrast color of yellow on the colour wheel? (a)Red (b)Orange (c)Blue (d)Violet   | contrast scheme?  (a)One (b)Two (c)Three (d)Four 28.Which colour scheme comes under blue, green and violet?  (a)Triadic (b)Complementary        |
| (b)Monochromatic (c)Achromatic (d)Chromatic 23.What is the contrast color of yellow on the colour wheel? (a)Red (b)Orange (c)Blue (d)Violet 24.Which is the opposite colour of blue on              | contrast scheme?  (a)One (b)Two (c)Three (d)Four 28.Which colour scheme comes under blue, green and violet? (a)Triadic (b)Complementary (c)Warm |

| (a)Warm   | (d)Space   |
|---|--|
| (b)Cool   | 34.What is the name of square, circle,   |
| (c)Analogues  | triangle in element of art?  |
| (d)Triadic  | (a)Form  |
| 30.What color scheme comprises of red,  | (b)Shape   |
| blue, yellow on color wheel?  | (c)Lines   |
| (a)Mono chromatic   | (d)Space   |
| (b)Complementary  | 35.What is the result of light reflecting back   |
| (c)Triad  | from an object to our eyes?  |
| (d)Achromatic   | (a)Colour  |
| 31. What is colour, form, line, shape, space,   | (b)Form  |
| texture and value?  | (c)Shape   |
| (a)Element of drawing   | (d)Value   |
| (b)Element of digital   | 36.What are hue, intensity and value   |
|   |  |
| (c)Element of art   | properties of?   |
| (c)Element of art (d)Element of design  | properties of? (a)Shape  |
|   |  |
| (d)Element of design  | (a)Shape   |
| (d)Element of design  32.Which element includes the background,   | (a)Shape<br>(b)Form  |
| (d)Element of design  32.Which element includes the background, foreground, middle ground and refers  | (a)Shape (b)Form (c)Colour   |
| (d)Element of design  32.Which element includes the background, foreground, middle ground and refers distance between things?   | (a)Shape (b)Form (c)Colour (d)Space  |
| (d)Element of design  32.Which element includes the background, foreground, middle ground and refers distance between things?  (a)Shape   | <ul><li>(a)Shape</li><li>(b)Form</li><li>(c)Colour</li><li>(d)Space</li><li>37.What is the conducive area that an artist</li></ul>   |
| (d)Element of design  32.Which element includes the background, foreground, middle ground and refers distance between things?  (a)Shape (b)Space  | <ul><li>(a)Shape</li><li>(b)Form</li><li>(c)Colour</li><li>(d)Space</li><li>37.What is the conducive area that an artist provides for a particular purpose?</li></ul>  |
| (d)Element of design  32.Which element includes the background, foreground, middle ground and refers distance between things?  (a)Shape (b)Space (c)Form  | <ul><li>(a)Shape</li><li>(b)Form</li><li>(c)Colour</li><li>(d)Space</li><li>37.What is the conducive area that an artist provides for a particular purpose?</li><li>(a)Shape</li></ul>   |
| (d)Element of design  32.Which element includes the background, foreground, middle ground and refers distance between things?  (a)Shape (b)Space (c)Form (d)Value   | <ul><li>(a)Shape</li><li>(b)Form</li><li>(c)Colour</li><li>(d)Space</li><li>37.What is the conducive area that an artist provides for a particular purpose?</li><li>(a)Shape</li><li>(b)Space</li></ul>  |
| (d)Element of design  32.Which element includes the background, foreground, middle ground and refers distance between things?  (a)Shape (b)Space (c)Form (d)Value  33.What is an element of art defined by a                        | <ul> <li>(a)Shape</li> <li>(b)Form</li> <li>(c)Colour</li> <li>(d)Space</li> <li>37.What is the conducive area that an artist provides for a particular purpose?</li> <li>(a)Shape</li> <li>(b)Space</li> <li>(c)Form</li> </ul>                   |
| (d)Element of design  32.Which element includes the background, foreground, middle ground and refers distance between things?  (a)Shape (b)Space (c)Form (d)Value  33.What is an element of art defined by a paint moving in space? | <ul> <li>(a)Shape</li> <li>(b)Form</li> <li>(c)Colour</li> <li>(d)Space</li> <li>37.What is the conducive area that an artist provides for a particular purpose?</li> <li>(a)Shape</li> <li>(b)Space</li> <li>(c)Form</li> <li>(d)Value</li> </ul> |

| (b)Two                                       | (a)Green and Blue colour                      |
|--|---|
| (c)Three                                     | (b)Yellow and Red colour                      |
| (d)Four                                      | (c)Violet and Black colour                    |
| 39.What is the degree og lightness and       | (d)Black and White colour                     |
| darkness in a colour?                        | 44. Which of the following colours gives cool |
| (a)Value                                     | sensation to our eyes?                        |
| (b)Colour                                    | (a)Yellow and Red Colours                     |
| (c)Texture                                   | (b)Black and Dark Colours                     |
| (d)Space                                     | (c)White and Light colours                    |
| 40.Which element of art describes the object | (d)Blue and Green colours                     |
| more, feels or looks?                        | 45. What is formed when black colour is       |
| (a)Shape                                     | mixed with any colour?                        |
| (b)Space                                     | (a)Shade                                      |
| (c)Value                                     | (b)Hue  |
| (d)Texture                                   | (c)Tint                                       |
| 41. How many type of colour properties are   | (d)Tone                                       |
| there in element of art?                     | 46.What is formed when white colour is        |
| (a)Five                                      | mixed with any colour?                        |
| (b)Four                                      | (a)Tint                                       |
| (c)Three                                     | (b)Tone                                       |
| (d)Two                                       | (c)Shade                                      |
| 42. What is the difference in values called? | (d)Value                                      |
| (a)Space                                     | 47. Which colour is not formed by mixing any  |
| (b)Colour                                    | other colours?                                |
| (c)Contrast                                  | (a)Tertiary colours                           |
| (d)Intensity                                 | (b)Secondary colours                          |
| 43. Which of the following colours gives     | (c)Primary colours                            |
| warm sensation to our eyes?                  | (d)Quarterly colours                          |

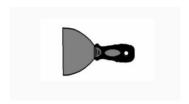
| 48. Which colour is formed when two         | (d)Green colour                                  |
|---|--|
| secondary colours are equally mixed?        | 53. Which of the following is a tertiary colour? |
| (a)Secondary colour                         | (a)Green colour                                  |
| (b)Tertiary colours                         | (b)Orange colour                                 |
| (c)Transparent colours                      | (c)Olive green colour                            |
| (d)Neutral colours                          | (d)Purple colour                                 |
| 49.What is formed when orange colour is     | 54. Which colour is known as neutral colour?     |
| mixed with purple colour?                   | (a)Gray  |
| (a)Citron colour                            | (b)Violet  |
| (b)Russet colour                            | (c)Ocher   |
| (c)Green colour                             | (d)Olive green                                   |
| (d)Blue colour                              |  |
| 50.What is formed when blue colour is mixed |  |
| with green colour?                          | 55.What is the complimentary colour of           |
| (a)Peacock Blue colour                      | green on the colour wheel?                       |
| (b)Sky Blue colour                          | (a)Citron colour                                 |
| (c)Prussian Blue colour                     | (b)Red colour                                    |
| (d)Tortoise Blue colour                     | (c)Orange colour                                 |
| 51.Black colour+ White colour creates?      | (d)Yellow colour                                 |
| (a)Citron colour                            | 56. What is the name of portable power           |
| (b)Olive green colour                       | machine?   |
| (c)Gray colour                              |  |
| (d)Russet colour                            |  |
| 52.What is formed when blue colour is mixed |  |
| with yellow colour?                         |  |
| (a)Citron colour                            |  |
| (b)Bus green colour                         | a. Straight sander                               |
|   |  |

b. Belt sander

(c)Orange colour

- c. Disc sander
- d. Drum sander

## 57. What is the type of knife?



- a. Hacking Knife
- b. Shave hook Knife
- c. Putty knife
- d. Glazer knife

58. What is the name of this tool?



- a. Paint coater
- b. Paint roller
- c. Paint brush
- d. paint pipe
- 59. What is the name of tool?



- a. Paint remover
- b. Blow lamp
- c. Burning lamp
- d. Paint Scraper
- 60. What is the name of tool?



- a. Plumb bob
- b. Top
- c. Stump
- d. Cone
- 61. What is the name of equipment?



- a. Trestle
- b. Step Ladder
- c. Painting table
- d. Painting stool
- 62. What is the part marked as "X"?



- a .Hair
- b. Bristle
- c. Thread
- d. Wires

63. What is the name of tool?



- a. Foam roller
- b. Sponge roller
- c. Texture roller
- d. Fur roller

64. Which tool is used for this texture design?



- a. Comb tool
- b. Spatula tool
- c. Broom tool

d. Timber tool

65. Which tool is used for this design?



- a. Brush tool
- b. Spatula tool
- c. Timber tool
- d. Comb tool

66. Which tool is used for this texture design?



- a. Broom tool
- b. Brush tool
- c. Timber tool
- d. Spatula tool
- 67. Which tool is used for this texture?



- a. Spatula tool
- b. Brush tool
- c. comb tool
- d. Ragging tool
- 68. Which tool is used for this texture?



- a. Comb tool
- b. Denim brush tool
- c. Timber tool
- d. Spatula tool
- 69. Which tool is used for this effect?



- a. Timber tool
- b. Dragging tool
- c. Mudra tool d. design tool
- 70. What is the name of tool?



- a. Timber tool
- b. Comb tool
- c. Broom tool
- d. Spatula tool
- 71. What is the name of tool?



- a. Comb tool
- b. Spatula tool
- c. Timber tool
- d. Brush tool
- 72. What is the name of tool?

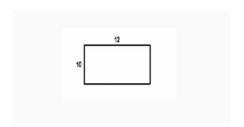


- a. Timber tool
- b. Comb tool
- c. Spatula
- d. Denim brush tool

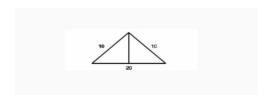
73. What is the name of tool?



- a. Round brush
- b. stencil brush
- c. paste brush
- d. sash tool brush
- 74. What is the area of 10 x 12 feet wall?

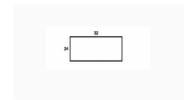


- a. 22 sq. ft.
- b. 120 sq. ft.
- c. 122 sq. ft.
- d. 22 sq. meter
- 75. What is the area of given design?



- a. 500 sq. ft.
- b. 300sq. ft.
- c. 200 sq. ft.
- d. 100sq. ft.

76. What is the area of this wall in brass?



- a. 768 brass
- b. 76.8 brass
- c. 7.68 brass
- d. 0.768 brass

77. What is the name of tool?



- a. Iron brush
- b. Sash brush
- c. HCMP brush
- d. Wire brush

78. What is the type of painting method?



- a. Barreling
- b. Flow coating
- c. Dip painting
- d. Tumbling
- 79. What is the name of spray gun?



- a. Gravity feed spray
- b. Suction feed spray
- c. Airless spray
- d. Electrostatic

## spray

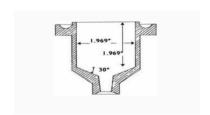
80. What is the type of spray gun?



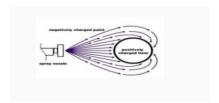
- a. Electric spray gun
- b. Airless spray gun
- c. Suction feed spray gun
- d. Gravity feed spray gun
- 81. Which viscosity measuring device widely used in the paint industry?



- a. Din cup
- b. Afnor cup
- c. ISO cup
- d. Zahn cup
- 82. What is the name cup?



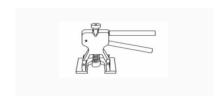
- a. B-4 ford cup
- b. Zahn cup
- c. cone cup
- d. Afnor cup
- 83. What is the type opf spray painting method?



- a. Conventional spray
- b. Airless spray
- c. Aerosol spray d. Electrostatics

spray

84. What is the name of device?



- a. Punching machine
- b. Dent puller
- c. House-hold plunger
- d. plashing plunger
- 85. What is the name of tool?



- a. Claw hammer
- b. Ball peen hammer
- c. crops peen hammer
- d. Plashing hammer
- 86. What is the type of paint defects?



- a. Run down and sagging
- b. Paint flaking/peeling and cracking
- c. paint efflorescence orange peel

- d. Brush marks and chalking
- 87. What is the name of this equipment?



- a. Electric hand grinding machine
- b. Electric hand sander machine
- c. Electric car polishing machine
- d. Electric saw machine

88. What is the name of part marked as "X" in car polishing machine?



- a. Polishing pad
- b. sanding pad
- c. Grinding wheel
- d. Round sanding paper
- 89. What is the name of spray gun?





- a. Gravity feed spray gun
- b. Suction feed spray gun
- c. Electric spray gun
- d. Airless spray gun
- 90. What is the name of tool?



- a. Electrostatic spray gun
- b. Airbrush
- c. HVLP spray gun
- d. Hydraulic spray gun
- 91. What is the name of spray gun?



- a. Electrostatic spray gun
- b. Airless spray gun
- c. Suction feed spray gun
- d. Gravity feed spray gun
- 92. What is the name of part marked as "X"?

- a. paint container
- b. Trigger
- c. Nozzle
- d. Valve
- 93. What is the name of part marked as "X"?



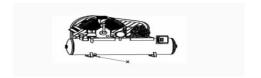
- a. Air adjustable valve
- b. Spray pattern valve
- c. Intel valve
- d. Trigger
- 94. What is the name of part marked as "X"?



- a. Nozzle
- b. Flow adjustable valve

- c. Trigger
- d. Plunger rod

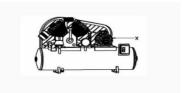
95. What is the name of part marked as "X"?



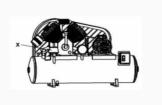
- a. Safety valve
- b. Inlet valve
- c. auto switch
- d. Drain cook
- 96. What is the name of part marked as "X"?



- a. Filter
- b. safety valve
- c. Outlet valve
- d. Auto switch
- 97. What is the name of part marked as "X"?



- a. Air filter
- b. Wheel



- c. Electric motor
- d. Pulley
- 98. What is the name of part marked as "X"?

- a. Auto switch
- b. Switch box
- c. Starter box
- d. Switch board

1-C,2-D,3-B,4-C,5-A,6-B,7-C,8-A,9-A,10-A,11-B,12-C,13-D,14-B,15-C,16-A,17-C,18-C,19-A,20-B,21-B, 22-B,23-D,24-C,25-C,26-B,27-C,28-D,29-A,30-C,31-C,32-B,33-C,34-B,35-A,36-C,37-B,38-B39-A,40-D, 41-C,42-C,43-B,44-D,45-D,46-A,47-C,48-B,49-B,50-A,51-C,52-D,53-C,54-A,55-B,56-C,57-C,58-B,59-B, 60-A,61-B,62-B,63-C,64-B,65-D,66-C,67-D,68-B,69-C,70-A,71-A,72-D,73-C,74-B,75-C,76-C,77-D,78-C,79-A,80-C,81-B,82-D,83-A,84-C,85-B,86-C,87-D,88-B,89-C,90-A,91-B,92-D,93-A,94-D,95-B,96-D,97-B,98-A,