

ITI Quiz - 11-Mar-2026

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Q. ID: ITISKILL2701IY

March 2026

Answer Key

Duration: 150 Mins

Total Marks: 100

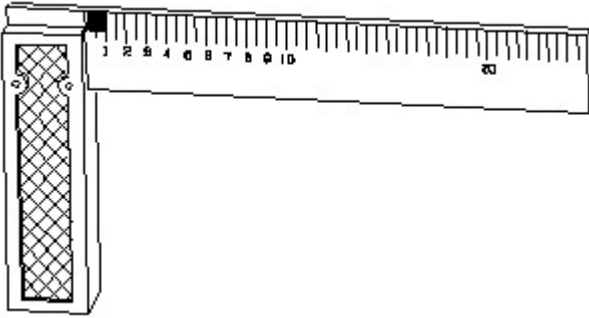
Q.ID: ITISKILL2701IY

1. Which part connect the piston with connecting rod?

- A) Crank pin B) Cotter pin
C) Piston pin D) Spilt pin

Answer: C) Piston pin

2. 1). Identify the name of tool? | ಉಪಕರಣದ ಹೆಸರನ್ನು ಗುರುತಿಸುವುದೇ?



- A) Feeler gauge | ಫೀಲರ್ ಗೇಜ್ B) Surface gauge | ಮೇಲ್ಮೈ ಮಾಪಕ
C) Try square | ಟ್ರೈ ಸ್ಕ್ವೇರ್ D) Steel rule | ಸ್ಟೀಲ್ ರೂಲ್

Answer: C) Try square | ಟ್ರೈ ಸ್ಕ್ವೇರ್

3. Which tool is used to measure the diameter of the crank shaft main journal?

- A) Three point internal micrometer B) Outside micrometer
C) Inside micrometer D) Master ring gauge

Answer: B) Outside micrometer

4. What is the effect if thermostat valve is struck?

- A) Engine gets over heating B) Engine gets over cooling
C) Engine does not start D) Engine does not stop

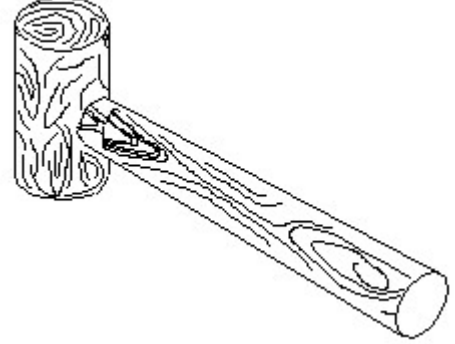
Answer: A) Engine gets over heating

5. What is the property of a bearing helps to with stand metal to metal contact?

- A) Fatigue strength B) Embeddability
C) Surface action D) Thermal conductivity

Answer: C) Surface action

6. Identify the name of tool? | ಉಪಕರಣದ ಹೆಸರನ್ನು ಗುರುತಿಸುವುದೇ?



- A) Cross pein hammer | ಕ್ರಾಸ್ ಪೀನ್ ಸುತ್ತಿಗೆ B) Ball pein hammer | ಬಾಲ್ ಪೀನ್ ಸುತ್ತಿಗೆ
C) Mallet | ಮ್ಯಾಲೆಟ್ D) Straight pein hammer | ಸ್ಟ್ರೈಟ್ ಪೀನ್ ಸುತ್ತಿಗೆ

Answer: C) Mallet | ಮ್ಯಾಲೆಟ್

7. Which types of cooling system the rate of cooling is very low?

- A) Pump circulation system B) Forced feed system
C) Thermo siphon system D) Air cooling system

Answer: C) Thermo siphon system

8. What will be the rpm of smaller gear if a 180 mm dia meshes with 60 mm dia gear and the bigger gear makes 60 rpm?

- A) 180 rpm B) 140 rpm
C) 160 rpm D) 120 rpm

Answer: A) 180 rpm

9. What is the percentage of copper if the casting weight of copper 42.3 kg and tin weight 2.7 kg?

- A) Cu 94% B) Cu 96%
C) Cu 92% D) Cu 98%

Answer: A) Cu 94%

10. Where the catalytic converters are used?

- A) Lubrication system B) Exhaust system
C) Inlet system D) Fuel system

Answer: B) Exhaust system

11. What is the reason to decrease the volumetric efficiency in exhaust system?

- A) Excessive back pressure B) Low noise
C) High temperature D) Low temperature

Answer: A) Excessive back pressure

12. Which part allows to flow water from upper tank to lower tank of the radiator?

- A) Fins B) Water pump
C) Core tubes D) Bottom hole

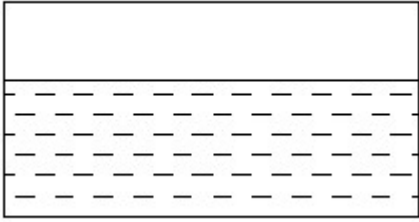
Answer: C) Core tubes

13. Which part is lubricated by splash lubrication system?

- A) Main journal B) Crank pin
C) Timing gears D) Cylinder wall

Answer: D) Cylinder wall

14. Identify the conventional symbol of material? | ವಸ್ತುವಿನ ಕನ್ವೆಷನಲ್ ಚಿಹ್ನೆಯನ್ನು ಗುರುತಿಸಿ?



- A) Glass | ಗಾಜು B) Water | ನೀರು
C) Concrete | ಕಾಂಕ್ರೀಟ್ D) Asbestos | ಆಸ್ಟೆಸ್ಟೋಸ್

Answer: B) Water | ನೀರು

15. What is the definition of ratio?

- A) Inequality between two ratios B) Relation of two quantities of the same kind
C) Equality between two ratios D) Relation of two quantities of the different kind

Answer: B) Relation of two quantities of the same kind

16. What is the x value for $x^2 + 62 = 126$?

- A) 10 B) 6
C) 4 D) 8

Answer: D) 8

17. Where the exhaust system muffler is connected?

- A) Between engine head and exhaust manifold B) Between tail pipe and exhaust manifold
C) Between exhaust pipe and tail pipe D) Between exhaust pipe and exhaust manifold

Answer: C) Between exhaust pipe and tail pipe

18. What is the ratio of 4 kg to 800 grams?

- A) 02:04 B) 04:08
C) 08:04 D) 05:01

Answer: D) 05:01

19. What is the square root of 0.017?

- A) 0.13 B) 0.00001
C) 0.001 D) 0.000001

Answer: A) 0.13

20. What is the decimal fraction of conversion of 18.5%?

- A) 0.195 B) 0.175
C) 0.165 D) 0.185

Answer: D) 0.185

21. What is the material of inlet manifold?

- A) Bronze B) Brass
C) Aluminium alloy D) Stainless steel

Answer: C) Aluminium alloy

22. Which is the most preferred use of taper roller bearings?

- A) Fly wheel and water pump B) Differential and wheel hub
C) Gear boxes D) Connecting rods

Answer: B) Differential and wheel hub

23. Which is transferring energy for the piston to crankshaft?

- A) Gudgeon pin B) King pin
C) Connecting rod D) Cam shaft

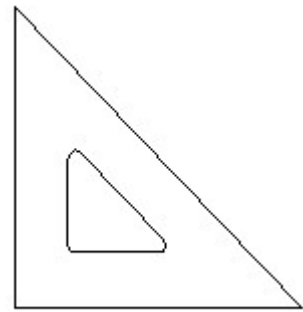
Answer: C) Connecting rod

24. Which component is related to exhaust system?

- A) Muffler B) Injection pump
C) Carburetor D) Air filter

Answer: A) Muffler

25. Identify the name of set square? | ಸೆಟ್ ಚೌಕದ ಹೆಸರನ್ನು ಗುರುತಿಸುವುದೇ?



- A) 45° set square | 45° ಸೆಟ್ ಸ್ಕ್ವೇರ್ B) 60° set square | 60° ಸೆಟ್ ಸ್ಕ್ವೇರ್
C) 15° set square | 15° ಸೆಟ್ ಸ್ಕ್ವೇರ್ D) 30° set square | 30° ಸೆಟ್ ಸ್ಕ್ವೇರ್

Answer: A) 45° set square | 45° ಸೆಟ್ ಸ್ಕ್ವೇರ್

26. What is the material of exhaust manifold?

- A) Cast iron B) Steel alloy

C) Brass

D) Bronze

Answer: A) Cast iron

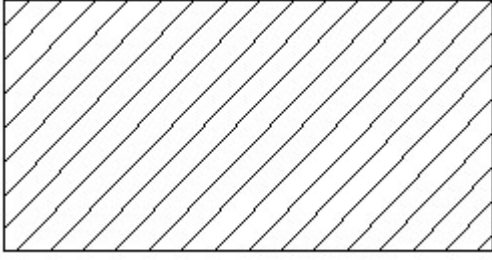
27. How oil deliver from the crank shaft main bearings to connecting rod bearings?

A) Through vibration damper B) Through sprocket

C) Through crank pulley D) Through drilled oil passages

Answer: D) Through drilled oil passages

28. Identify the conventional symbol of material? | ವಸ್ತುವಿನ ಕನ್ವೆಷನಲ್ ಚಿಹ್ನೆಯನ್ನು ಗುರುತಿಸಿ?



A) Porcelain | ಪಿಂಗಾಣಿ

B) Steel | ಸ್ಟೀಲ್

C) Glass | ಗಾಜು

D) Lead | ಲೀಡ್

Answer: B) Steel | ಸ್ಟೀಲ್

29. Which instrument is used to check the vacuum of the cylinder?

A) Dial gauge

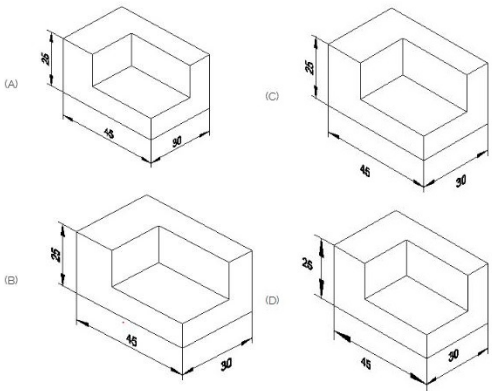
B) Compression gauge

C) Wire gauge

D) Vacuum gauge

Answer: D) Vacuum gauge

30. Which drawing dimension is correct as per standard drawing practice? | ಸ್ಟಾಂಡರ್ಡ್ ಡ್ರಾಯಿಂಗ್ ಅಭ್ಯಾಸದ ಪ್ರಕಾರ ಯಾವ ಡ್ರಾಯಿಂಗ್ ಆಯಾಮ ಸರಿಯಾಗಿದೆ?



A) B

B) C

C) A

D) D

Answer: C) A

31. When the thermostat valve open in engine?

A) Freezing temperature of engine

B) Operating temperature of engine

C) High temperature of engine

D) Low temperature of engine

Answer: B) Operating temperature of engine

32. Which type of pump is used in water cooling system?

A) Gear pump

B) Reciprocating pump

C) Diaphragm pump

D) Centrifugal pump

Answer: D) Centrifugal pump

33. What is the square root of decimal number 550.37?

A) 21.26

B) 22.26

C) 23.46

D) 22.46

Answer: C) 23.46

34. Compass used to draw for ____. | ಕಂಪಾಸ್ ಅನ್ನು ____ ಗೆ ಸೆಳೆಯಲು ಬಳಸಲಾಗುತ್ತದೆ.

A) square | ಚದರ

B) circle | ವೃತ್ತ

C) triangle | ತ್ರಿಕೋನ

D) rectangle | ಆಯಾತ

Answer: B) circle | ವೃತ್ತ

35. Which is connected with piston through piston pin?

A) Connecting rod

B) Rocker arm

C) Gudgeon pin

D) Cam shaft

Answer: A) Connecting rod

36. How does a turbocharger get drive?

A) By belt

B) By exhaust gas

C) By inlet gas

D) By gear

Answer: B) By exhaust gas

37. Which metal in the fuel is to be avoided while fitting catalytic convertor?

A) Tin

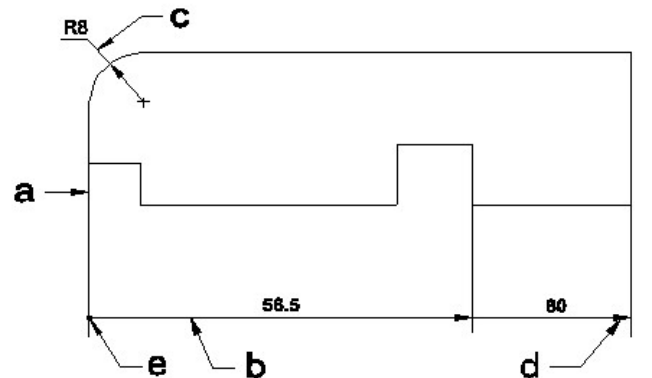
B) Lead

C) Chromium

D) Phosphorus

Answer: B) Lead

38. Identify the line a, b, c, d, e. | ರೇಖೆಗಳನ್ನು ಗುರುತಿಸುವುದೇ?



31. When the thermostat valve open in engine?

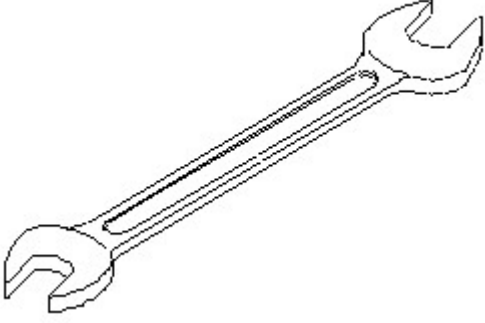
A) Freezing temperature of engine

B) Operating temperature of engine

- A) Dimension line | ಡೈಮೆನ್ಷನ್ ಲೈನ್
B) Termination of dimension line | ಅಯಾಮ ರೇಖೆಯ ಮುಕ್ತಾಯ
C) Extension line | ಎಕ್ಸ್ಟೆನ್ಷನ್ ಲೈನ್
D) Leader line | ಲೀಡರ್ ಲೈನ್

Answer: A) Dimension line | ಡೈಮೆನ್ಷನ್ ಲೈನ್

39. Identify the name of tool? | ಉಪಕರಣದ ಹೆಸರನ್ನು ಗುರುತಿಸುವುದೇ?



- A) Combination spanner | ಕಾಂಬಿನೇಶನ್ ಸ್ಪ್ಯಾನರ್
B) Ring spanner | ರಿಂಗ್ ಸ್ಪ್ಯಾನರ್
C) Open end spanner | ಓಪನ್ ಎಂಡ್ ಸ್ಪ್ಯಾನರ್
D) Adjustable spanner | ಹೊಂದಿಸಬಹುದಾದ ಸ್ಪ್ಯಾನರ್

Answer: C) Open end spanner | ಓಪನ್ ಎಂಡ್ ಸ್ಪ್ಯಾನರ್

40. What is the material for cam shaft?

- A) Zinc alloy
B) Forged alloy steel
C) Aluminium alloy
D) Copper alloy

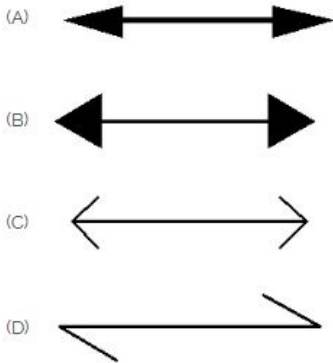
Answer: B) Forged alloy steel

41. Which is the most preferred use of roller bearings?

- A) Gear boxes
B) Differential
C) Fly wheel
D) Connecting rods

Answer: A) Gear boxes

42. Which arrow head is correct as per standard? | ಮಾನದಂಡದ ಪ್ರಕಾರ ಯಾವ ಬಾಣದ ಹೆಡ್ ಸರಿಯಾಗಿದೆ?



- A) B
B) D
C) A
D) C

Answer: C) A

43. What is the purpose of the turbo charger?

- A) Pump more air into the cylinder
B) Filter the exhaust gas
C) Scavenging
D) Save power

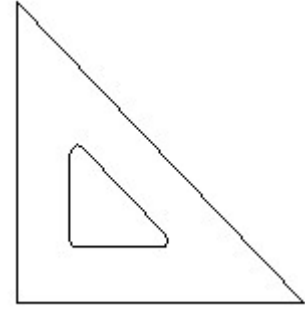
Answer: A) Pump more air into the cylinder

44. Where heat dissipation take place in cooling system?

- A) Fan
B) Water jackets
C) Water pump
D) Radiator

Answer: D) Radiator

45. Identify the name of set square? | ಸೆಟ್ ಚೌಕದ ಹೆಸರನ್ನು ಗುರುತಿಸುವುದೇ?



- A) 30° set square | 30° ಸೆಟ್ ಸ್ಕ್ವೇರ್
B) 15° set square | 15° ಸೆಟ್ ಸ್ಕ್ವೇರ್
C) 60° set square | 60° ಸೆಟ್ ಸ್ಕ್ವೇರ್
D) 45° set square | 45° ಸೆಟ್ ಸ್ಕ್ವೇರ್

Answer: D) 45° set square | 45° ಸೆಟ್ ಸ್ಕ್ವೇರ್

46. What is the purpose of water pump in cooling system?

- A) Flushing out the cooling system
B) Increase the water temperature
C) Reduce the water pressure
D) Force the water circulation

Answer: D) Force the water circulation

47. Which part drives the oil pump?

- A) Crank pulley
B) Timing gears
C) Cam Shaft
D) Crank Shaft

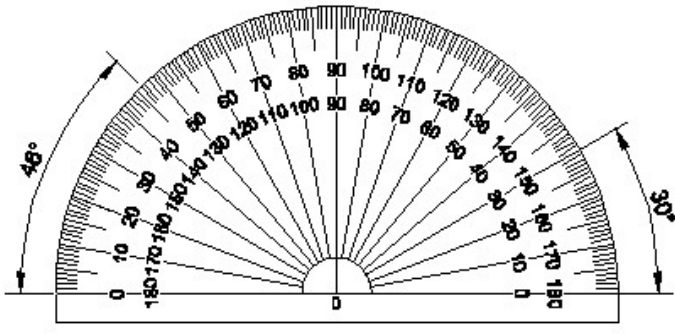
Answer: C) Cam Shaft

48. How many days a mechanic takes to assemble 64 machines if he assembles 8 machines in 3 days?

- A) 26 days
B) 24 days
C) 22 days
D) 20 days

Answer: B) 24 days

49. Identify the name of instrument? | ಉಪಕರಣದ ಹೆಸರನ್ನು ಗುರುತಿಸುವುದೇ?



- A) French curve | ಫ್ರೆಂಚ್ ಕರ್ವ್ B) T square | ಟಿ ಸ್ಕ್ವೇರ್
C) Set square | ಸೆಟ್ ಸ್ಕ್ವೇರ್ D) Protractor | ಪ್ರೊಟ್ರಾಕ್ಟರ್

Answer: D) Protractor | ಪ್ರೊಟ್ರಾಕ್ಟರ್

50. Convert 52% into fraction?

- A) (9/25) B) (13/25)
C) (11/25) D) (17/25)

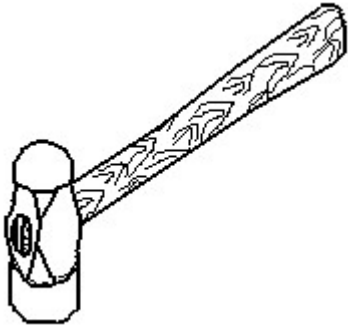
Answer: B) (13/25)

51. Where is the turbocharger mounted?

- A) Exhaust manifold B) Air filter
C) Cylinder head D) Inlet manifold

Answer: A) Exhaust manifold

52. Identify the name of tool? | ಉಪಕರಣದ ಹೆಸರನ್ನು ಗುರುತಿಸುವುದೇ?



- A) Sledge hammer | ಸ್ಲೆಡ್ಜ್ ಹ್ಯಾಮರ್
B) Cross peen hammer | ಕ್ರಾಸ್ ಪೀನ್ ಹ್ಯಾಮರ್
C) Straight peen hammer | ಸ್ಟ್ರೇಟ್ ಪೀನ್ ಹ್ಯಾಮರ್
D) Ball peen hammer | ಬಾಲ್ ಪೀನ್ ಹ್ಯಾಮರ್

Answer: D) Ball peen hammer | ಬಾಲ್ ಪೀನ್ ಹ್ಯಾಮರ್

53. Which type of filter element is fitted in dry type air cleaner?

- A) Strainer B) Cloth
C) Wire mesh D) Paper

Answer: D) Paper

54. How much is 8% of 40 kg?

- A) 3.2 kg B) 5.2 kg
C) 4.2 kg D) 2.2 kg

Answer: A) 3.2 kg

55. What is the purpose of a radiator pressure cap?

- A) Retain the vacuum B) Maintain the water temperature
C) Release the excess pressure D) Retain the atmospheric pressure

Answer: C) Release the excess pressure

56. Which tool is required to remove the valves?

- A) Scraper B) Valve spring lifter
C) Box spanner D) Torque wrench

Answer: B) Valve spring lifter

57. Which type of muffler is fitted with sensors and microphone ?

- A) Reverse flow type B) Straight through type
C) Resonance type D) Electronic type

Answer: D) Electronic type

58. Where the catalytic converter is fitted?

- A) Between engine head and exhaust manifold
B) Between exhaust pipe and muffler
C) Between tail pipe and resonator pipe
D) Between muffler and tail pipe

Answer: B) Between exhaust pipe and muffler

59. Which is the load taken by the roller bearing?

- A) Radial load B) Radial and axial load
C) Axial load D) Thrust load

Answer: A) Radial load

60. Which measuring instrument used to check the fly wheel face out?

- A) Compression gauge B) Outside micrometer
C) Feeler gauge D) Dial indicator

Answer: D) Dial indicator

61. Convert 0.456 decimal fraction into percentage?

- A) 0.456 B) 45.6
C) 0.0456 D) 0.000456

Answer: B) 45.6

62. What is the purpose of catalytic converter?

- A) Control the fuel consumption B) Control the temperature
C) Control the noise D) Control the emission

Answer: D) Control the emission

63. Which is the key element in converting reciprocating motion in to rotary motion?

- A) King pin B) Connecting rod
C) Gudgeon pin D) Cam shaft

Answer: B) Connecting rod

64. Which one of the following acts as a flame arrester during engine back fire?

- A) Fuel filter B) Muffler
C) Oil filter D) Air filter

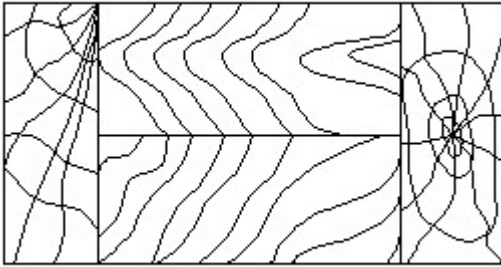
Answer: D) Air filter

65. Which mixture is used in radiator reverse flushing cleaning?

- A) Flushing water with air (gun) pressure B) Flushing water with engine oil
C) Flushing water with soap oil D) Flushing water with coolant oil

Answer: A) Flushing water with air (gun) pressure

66. Identify the conventional symbol of material? | ವಸ್ತುವಿನ ಕನ್ವೆಷನಲ್ ಚಿಹ್ನೆಯನ್ನು ಗುರುತಿಸಿ?



- A) Lead | ಲೀಡ್ B) Wood | ಮರ
C) Paper | ಪೇಪರ್ D) Glass | ಗಾಜು

Answer: B) Wood | ಮರ

67. What percentage of 80 is 20?

- A) 0.4 B) 0.8
C) 0.2 D) 0.25

Answer: D) 0.25

68. How many valves are used in radiator cap?

- A) One valve B) Three valves
C) Four valves D) Two valves

Answer: D) Two valves

69. What is the material of piston pins?

- A) Cast iron B) HSS
C) Nickel chromium steel D) Bronze

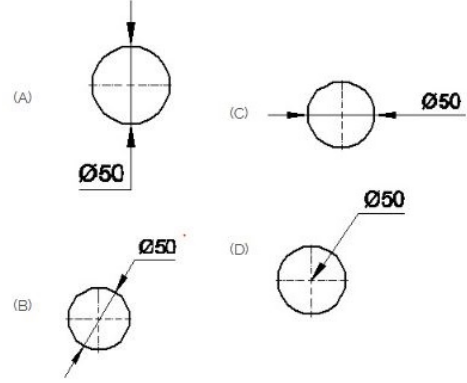
Answer: C) Nickel chromium steel

70. Which one is the properties of lubricant

- A) Oil viscosity should not be same in hot and cold B) Should develop foam condition
C) Oil viscosity should be suit the operating conditions D) Boiling temperature should be low

Answer: C) Oil viscosity should be suit the operating conditions

71. Which dimension correctly marked in the circle as per standard? | ಮಾನದಂಡದ ಪ್ರಕಾರ ವೃತ್ತದಲ್ಲಿ ಯಾವ ಆಯಾಮವನ್ನು ಸರಿಯಾಗಿ ಗುರುತಿಸಲಾಗಿದೆ?



- A) D B) C
C) B D) A

Answer: C) B

72. Which part is used to pump the water in water pump?

- A) Pulley B) Shaft
C) Bearing D) Impeller

Answer: D) Impeller

73. What is the material used to produce crank shaft?

- A) High speed steel B) Wrought iron
C) Cast iron D) Chromium vanadium nickel steel

Answer: D) Chromium vanadium nickel steel

74. Which process is taken place in catalytic convertor?

- A) Physical B) Chemical
C) Thermal D) Biological

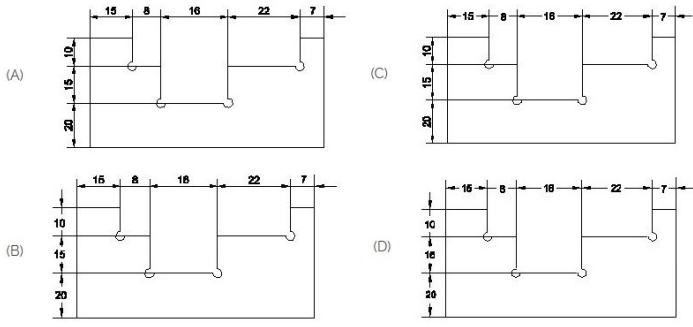
Answer: B) Chemical

75. Which part is connect the piston with crank pin?

- A) Cam Shaft B) Crank Shaft
C) Push rod D) Connecting rod

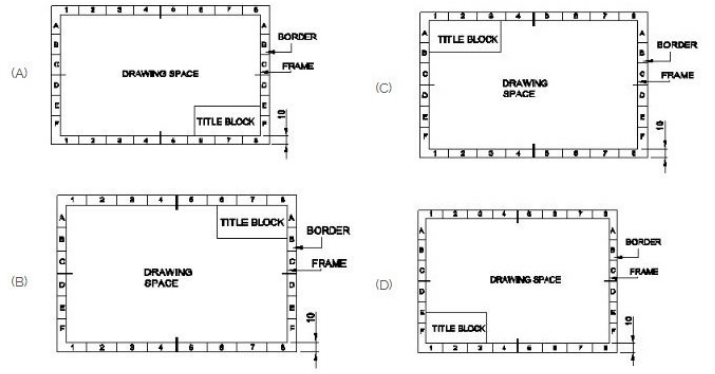
Answer: D) Connecting rod

76. Identify the correct aligned system dimension? | ಸರಿಯಾದ ಜೋಡಿಸಲಾದ ಸಿಸ್ಟಮ್ ಆಯಾಮವನ್ನು ಗುರುತಿಸುವುದೇ?



- A) A B) B
C) C D) D

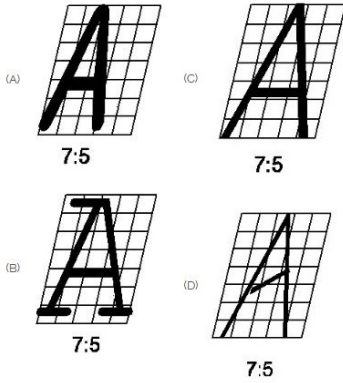
Answer: A) A



- A) B B) D
C) A D) C

Answer: C) A

77. Which single stroke inclined letter □ A □ is correct as per IS standard? | IS ಮಾನದಂಡದ ಪ್ರಕಾರ ಯಾವ ಏಕ ಸ್ಟ್ರೋಕ್ ಇಳಿಜಾರಿನ ಅಕ್ಷರ □ A □ ಡೆರಿಯಾಗಿದೆ?



- A) D B) A
C) C D) B

Answer: C) C

78. What is the length L2, if total length (L) is 2.75 metre and L1:L2 = 2:3?

- A) 1.1 metre B) 1.25 metre
C) 1.75 metre D) 1.65 metre

Answer: D) 1.65 metre

79. What type of bearing fitted in the connecting rod big end?

- A) Ball bearing B) Taper roller bearing
C) Needle bearing D) Shell bearing

Answer: D) Shell bearing

80. Which title block position is correct as standard practice? | ಪ್ರಮಾಣಿತ ಅಭ್ಯಾಸದಂತೆ ಯಾವ ಶೀರ್ಷಿಕೆ ಬ್ಲಾಕ್ ಸ್ಥಾನವು ಸರಿಯಾಗಿದೆ?

81. What is the name the portion below the piston boss?

- A) Land of the piston B) Skirt of the piston
C) Crown of the piston D) Ring section of the piston

Answer: B) Skirt of the piston

82. A motor cycle tyre is sold for Rs 300/- what is the purchase price if 25% profit is added to it.

- A) Rs 220 B) Rs 200
C) Rs 240 D) Rs 260

Answer: C) Rs 240

83. Which tool used to remove the crank shaft pulley?

- A) Puller B) Double and spanner
C) Ring spanner D) Pipe wrench

Answer: A) Puller

84. What is the purpose of the muffler in the exhaust system?

- A) To filter the exhaust gases B) To reduce the noise
C) To reduce the vibration D) To reduce the heat

Answer: B) To reduce the noise

85. Where the metal fins are provided in the air cooled engine?

- A) Cylinder and head B) Intake manifold
C) Exhaust pipe D) Valve door

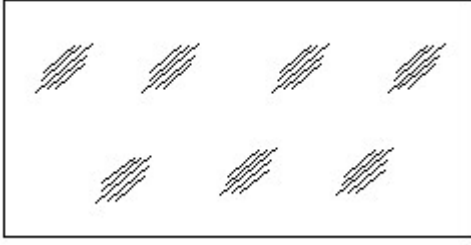
Answer: A) Cylinder and head

86. What is the purpose of the radiator in the cooling system?

- A) Cool the water pump B) Cool the hot oil
C) Cool the hot water D) Cool the hot air

Answer: C) Cool the hot water

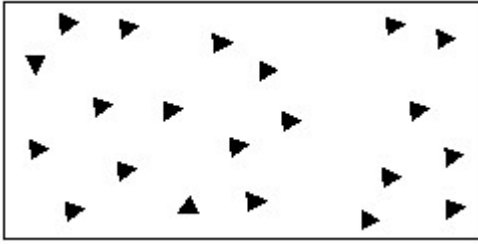
87. Identify the conventional symbol of material? | ವಸ್ತುವಿನ ಕನ್ವೆಷನಲ್ ಚಿಹ್ನೆಯನ್ನು ಗುರುತಿಸಿ?



- A) Concrete | ಕಾಂಕ್ರೀಟ್ B) Glass | ಗಾಜು
C) Wood | ಮರ D) Steel | ಸ್ಟೀಲ್

Answer: B) Glass | ಗಾಜು

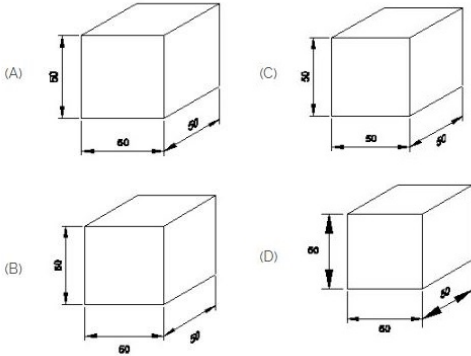
88. Identify the conventional symbol of material? | ವಸ್ತುವಿನ ಕನ್ವೆಷನಲ್ ಚಿಹ್ನೆಯನ್ನು ಗುರುತಿಸಿ?



- A) Steel | ಸ್ಟೀಲ್ B) Wood | ಮರ
C) Glass | ಗಾಜು D) Concrete | ಕಾಂಕ್ರೀಟ್

Answer: D) Concrete | ಕಾಂಕ್ರೀಟ್

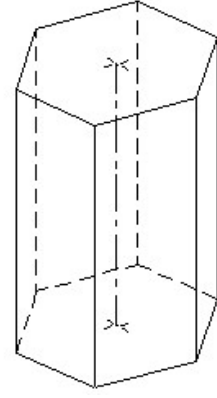
89. Which drawing dimension is correct as per IS standard? | IS ಮಾನದಂಡದ ಪ್ರಕಾರ ಯಾವ ರೇಖಾಚಿತ್ರದ ಆಯಾಮವು ಸರಿಯಾಗಿದೆ?



- A) D B) B
C) A D) C

Answer: C) A

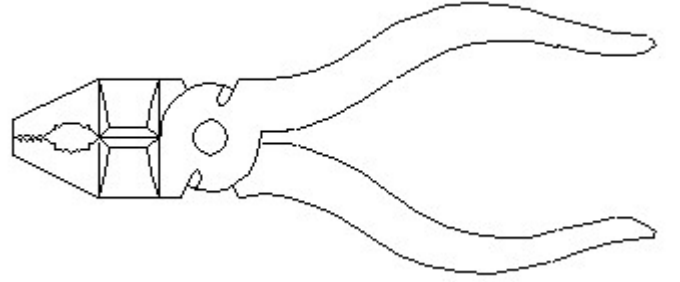
90. Identify the name of prism? | ಪ್ರಿಸ್ಮ್ ಹೆಸರನ್ನು ಗುರುತಿಸುವುದೇ?



- A) Triangular prism | ತ್ರಿಕೋನ ಪ್ರಿಸ್ಮ್ B) Pentagonal prism | ಪೆಂಟಗೋನಲ್ ಪ್ರಿಸ್ಮ್
C) Square prism | ಚದರ ಪ್ರಿಸ್ಮ್ D) Hexagonal prism | ಷಡ್ಭುಜೀಯ ಪ್ರಿಸ್ಮ್

Answer: D) Hexagonal prism | ಷಡ್ಭುಜೀಯ ಪ್ರಿಸ್ಮ್

91. Identify the name of tool? | ಉಪಕರಣದ ಹೆಸರನ್ನು ಗುರುತಿಸುವುದೇ?



- A) Aviation shear | ಏವಿಯೇಷನ್ ಸಿಯರ್ B) Cutting plier | ಕಟಿಂಗ್ ಪ್ಲಿಯರ್
C) Double cutting shear | ಡಬಲ್ ಕಟಿಂಗ್ ಸಿಯರ್ D) Hawk-billed shear | ಹಾಕ್-ಬಿಲ್ಡ್ ಸಿಯರ್

Answer: B) Cutting plier | ಕಟಿಂಗ್ ಪ್ಲಿಯರ್

92. Which is related to pneumatic system?

- A) Pressurized water B) Compressed air
C) Steam D) Electric

Answer: B) Compressed air

93. What is the purpose of metal fins in air cooling system?

- A) Reduce the heat B) Maintain the heat
C) Supply the heat D) Increase the heat

Answer: A) Reduce the heat

94. Which part connects the petrol engine inlet manifold?

- A) Injector B) Carburetor
C) Fuel pump D) Air filter

Answer: B) Carburetor

95. Which are the materials commonly used in the catalytic converter?

- A) Chromium and vanadium B) Asbestos and ceramics

C) Palladium and platinum D) Zinc and molybdenum

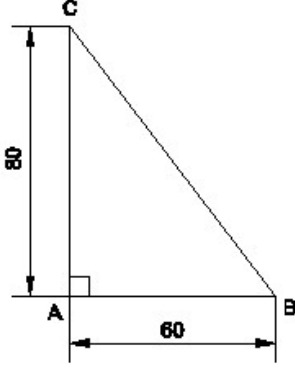
Answer: C) Palladium and platinum

96. How the water pump get drive in pump circulation cooling system?

- A) By gear B) By belt
C) By coupling D) By chain

Answer: B) By belt

97. Identify the name of the triangle? | ತ್ರಿಕೋನದ ಹೆಸರನ್ನು ಗುರುತಿಸುವುದೇ?



A) Right angle triangle | ಬಲ ಕೋನ ತ್ರಿಕೋನ B) Equilateral triangle | ಸಮಕೋನ ತ್ರಿಕೋನ

C) Scalene triangle | ಸ್ಕೇಲಿನ್ ತ್ರಿಕೋನ D) Isosceles triangle | ಸಮದ್ವಿಭಾಹು ತ್ರಿಕೋನ

Answer: A) Right angle triangle | ಬಲ ಕೋನ ತ್ರಿಕೋನ

98. What is the trimmed size of A4 sheet? | A4 ಹಾಳೆಯ ಟ್ರಿಮ್ ಮಾಡಿದ ಗಾತ್ರ ಎಷ್ಟು?

- A) 594 x 841 B) 210 x 297
C) 841 x 1189 D) 148 x 210

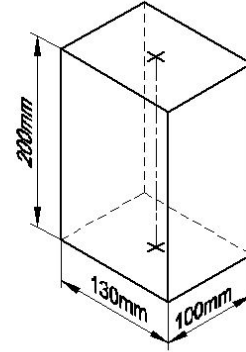
Answer: B) 210 x 297

99. Which type of muffler produces anti noise without restricting exhaust flow?

- A) Reverse flow type B) Baffle type
C) Electronic type D) Straight through type

Answer: C) Electronic type

100. Identify the name of prism? | ಪ್ರಿಸ್ಮ್ ಹೆಸರನ್ನು ಗುರುತಿಸುವುದೇ?



A) Hexagonal prism | ಷಡ್ಭುಜೀಯ ಪ್ರಿಸ್ಮ್ B) Square prism | ಚದರ ಪ್ರಿಸ್ಮ್

C) Triangular prism | ತ್ರಿಕೋನ ಪ್ರಿಸ್ಮ್ D) Rectangle prism | ಆಯತ ಪ್ರಿಸ್ಮ್

Answer: D) Rectangle prism | ಆಯತ ಪ್ರಿಸ್ಮ್