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Score: 30/33 (90.91%)

Code: 6412

1. Which hand tool used for circular cut in sheet metal work?

- A) Straight snip **B) Bend snip (Correct)**
C) Combination plier D) Side cutting plier

2. Which spanner used for zero setting in outside micrometer?

- A) Hooks spanner (Correct)** B) Ring spanner
C) Double end spanner D) Adjustable spanner

3. Which gauge is used to check the inflation of tyre?

- A) Wire gauge B) Feeler gauge
C) Vacuum gauge **D) Pressure gauge (Correct)**

4. What is the smallest reading of vernier caliper?

- A) Deviation B) Tolerance
C) Least count (Correct) D) Allowance

5. Which one is the indirect measuring instrument?

- A) Steel rule **B) Inside caliper (Correct)**
C) Inside micrometer D) Outside micrometer

6. What is the name of beveled graduated sleeve of outside micro meter?

- A) Anvil B) Barrel
C) Spindle **D) Thimble (Correct)**

7. What is flaring?

- A) Increasing the diameter of a tube end (Correct)** B) Decreasing the diameter of a tube
C) Increasing the length of a tube D) Decreasing the length of a tube

8. Which plier used for bending narrow strips of thin metal sheet?

- A) Flat nose plier (Correct)** B) Round nose plier
C) Slip joint plier D) Internal circlip plier

9. Which type of socket spanner can be turned to an angle?

- A) Socket spanner B) Deep socket spanner
C) Spark plug socket spanner **D) Swivel socket spanner (Correct)**

10. Which tool used to tighten the nuts and bolts at

recommended tightness?

- A) Stud wrench B) Pipe wrench
C) Torque wrench (Correct) D) Adjustable wrench

11. What is the use of ball pein hammer head?

- A) Strike soft metal B) Strike the metal
C) Stamp the specifications **D) Spread the metal In all direction (Correct)**

12. Which metal tube is used for single thickness flare?

- A) Brass B) Bronze
C) Aluminium **D) Copper (Correct)**

13. How the hammers are specified?

- A) Weight and shape (Correct)** B) Size and shape
C) Metal and shape D) Metal and weight

14. Which type of chisel used to remove excess metal from welded joint?

- A) Cross cut chisel B) Half round chisel
C) Flat chisel (Correct) D) Diamond point chisel

15. Which instrument is used to check the right angle?

- A) Steel rule **B) Try square (Correct)**
C) Firm joint caliper D) Spring Joint caliper

16. Which is used for marking and setting of work?

- A) Surface plate B) Marking table (Incorrect)
C) V- Block D) Bench vice

17. What is the purpose of angle plate?

- A) Machining **B) Marking (Correct)**
C) Polishing D) Grinding

18. What is the purpose of half round chisel?

- A) Cut excess metal **B) Cut curved grooves (Correct)**
C) Squaring metal at corners D) Cut keyways

19. Which screw driver is used in blind space?

- A) Ratchet screw driver **B) Offset screw driver**

C) Philips screw driver	D) Stumpy screw driver (Incorrect)	C) Pitch gauge	D) Feeler gauge (Correct)
20. What is the purpose of the cross pein in the hammer?		27. Which instrument used to check the piston ring end gap?	
A) Fix the handle	B) Strike the metal	A) Feeler gauge (Correct)	B) Vernier gauge
C) Strike the metal in all direction	D) Spread the metal in one direction (Correct)	C) Pitch gauge	D) Telescopic gauge
21. Which refers the size of hexagonal Allen key?		28. What are the two instruments used to measure the warpage of the fly wheel?	
A) Size of the radius	B) Size of the diagonal	A) Knife, wooden blank	B) Steel rule, metal shim
C) Size of the diameter	D) Size across the flat (Correct)	C) Wooden plank, metal shim	D) Straight edge, feeler gauge (Correct)
22. How the screw driver is specified?		29. Which precision instrument used for taking external, internal and depth measurement?	
A) Length of blade and width of tip (Correct)	B) Width and diameter of the edge	A) Vernier caliper (Correct)	B) Depth micrometer
C) Thickness and length	D) Shape and length	C) Inside micrometer	D) Outside micrometer
23. Which part of engine can be measured by dial gauge?		30. What is the use of ratchet stop in out side micro meter?	
A) Crank pin	B) Gudgen pin	A) Prevent load	B) Prevent speed
C) Piston	D) Cylinder bore (Correct)	C) Prevent excessive pressure (Correct)	D) Prevent sliding
24. What is the working principle of dial test indicator?		31. What is the distance covered by the spindle in one full rotation of thimble in outside micrometer?	
A) Leverage motion	B) Spring motion	A) 2 mm	B) 1.5 mm
C) Linear motion into reciprocating motion (Incorrect)	D) Linear motion into rotary motion	C) 1.0 mm	D) 0.5 mm (Correct)
25. Which instrument is used to check the run-out of crankshaft journals?		32. Which measuring gauge needs to be set up to a fixed dimension before use?	
A) Telescopic gauge	B) Dial test indicator (Correct)	A) Depth gauge	B) Dial test indicator
C) Bore dial gauge	D) Vernier gauge	C) Dial bore gauge (Correct)	D) Vernier dial gauge
26. Which gauge used to check the spark plug gap?		33. Which gauge used to check leakage of inlet mainfied?	
A) Telescopic gauge	B) Vernier gauge	A) Feeler gauge	B) Vacuum gauge (Correct)
		C) Pressure gauge	D) Emission gauge