GOVERNMENT ITI SHAHAPUR

Student: ಹರೀಶ

Score: 12/25 (48.00%)

Code: 3696

1. What is the first step to rescue the person in electrical contact?

A) Break the contact (Incorrect) | B) Call the doctor
C) Switch OFF power supply | D) Pull the person from electrical contact

2. What is the reason for electric fire?

A) Deviation | B) Open circuit
C) Overloading (Correct) | D) Proper earthing

3. What is the unit of electric charge?

A) Volts | B) Hertz
C) Ampere | **D) Coulomb (Correct)**

4. Which material is used as electrical insulator?

A) Gallium | **B) Porcelain**
C) Aluminium (Incorrect) | D) Germanium

5. Which electrical parameter opposes the flow of electrons?

A) Power | B) Voltage
C) Current (Incorrect) | **D) Resistance**

6. How the single strand wire is called?

A) Flexible wire | B) Twisted wire
C) Hook up wire (Correct) | D) Multi strand wire

7. Which material conducts electricity?

A) Mica | B) Paper
C) Glass | **D) Copper (Correct)**

8. What is the shape of standard wire gauge?

A) Square metal disk (Incorrect) | **B) Circular metal disk**
C) Cylindrical glass disk | D) Rectangular plastic disk

9. Which materials are used for semiconductor?

A) Gallium and indium | B) Silver and aluminium (Incorrect)
C) Arsenic and antimony | **D) Silicon and germanium**

10. What is the purpose of standard wire gauge (SWG)?

A) Measure current (Incorrect) | B) Measure voltage
C) Measure diameter of wire | D) Measure insulation of wire

11. Which electrical parameter is measured by the megger?

A) Current | B) Voltage
C) Insulation resistance (Correct) | D) Frequency

12. Which tool is used for the simplest method of skinning wires?

A) Electrician's knife | B) Manual wire stripper (Incorrect)
C) Thermal wire stripper | D) Mechanical wire stripper

13. Which tool is used to measure the size of wire?

A) Try square | B) Steel rule
C) Feeler gauge | **D) Standard wire gauge (Correct)**

14. Which is the unit of current?

A) Ampere (Correct) | B) Volt
C) Ohm | D) Watt

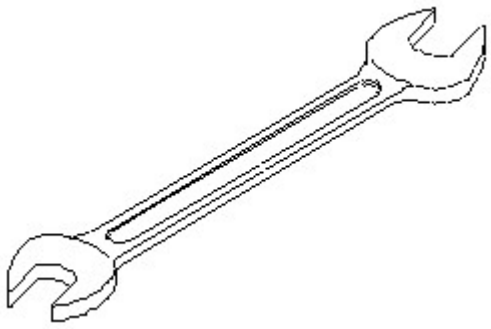
15. Which is the unit of resistance?

A) Ampere | B) Volt
C) Ohm | D) Watt (Incorrect)

16. Which property of a substance is opposing the flow of electric current?

A) Current | B) Voltage (Incorrect)
C) Resistance | D) EMF

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



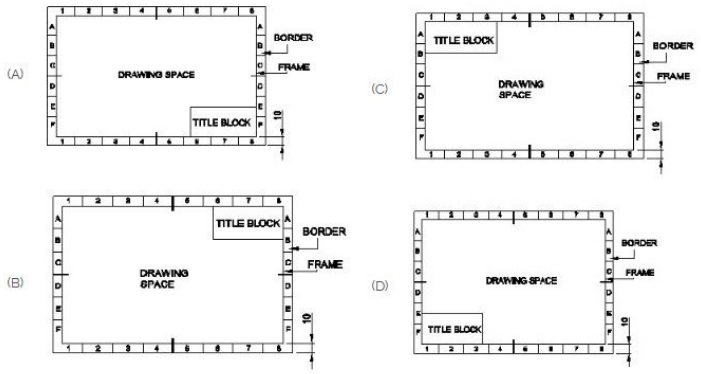
A) Open end spanner | ಓಪನ್ ಎಂಡ್ ಸ್ಪಾನರ್

B) Ring spanner | ರಿಂಗ್ ಸ್ಪಾನರ್

C) Combination spanner | ಕಾಂಬಿನೇಶನ್ ಸ್ಪಾನರ್

D) Adjustable spanner | ಹೊಂದಿಸಬಹುದಾದ ಸ್ಪಾನರ್ (Incorrect)

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



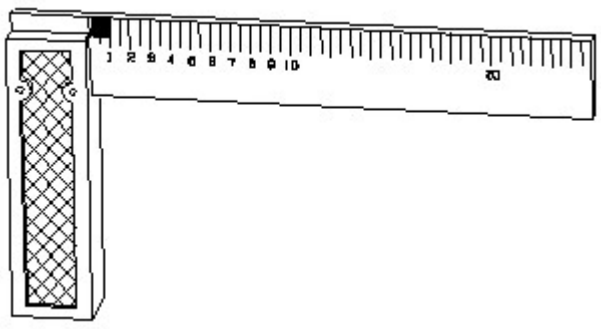
A) A (Correct)

B) B

C) C

D) D

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



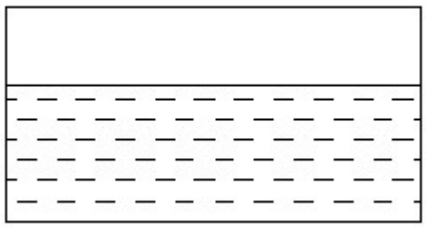
A) Try square | ಟ್ರೈ ಸ್ಕ್ವೇರ್ (Correct)

B) Surface gauge | ಮೇಲ್ಮೈ ಮಾಪಕ

C) Steel rule | ಸ್ಟೀಲ್ ರೂಲ್

D) Feeler gauge | ಫೀಲರ್ ಗೇಜ್

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



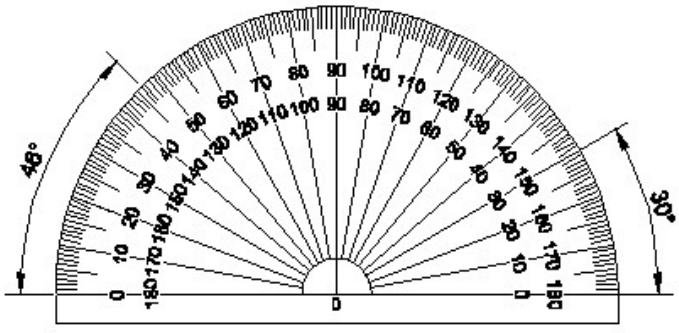
A) Water | ನೀರು (Correct)

B) Concrete | ಕಾಂಕ್ರೀಟ್

C) Asbestos | ಆಸ್ಬೆಸ್ಟೋಸ್

D) Glass | ಗಾಜು

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



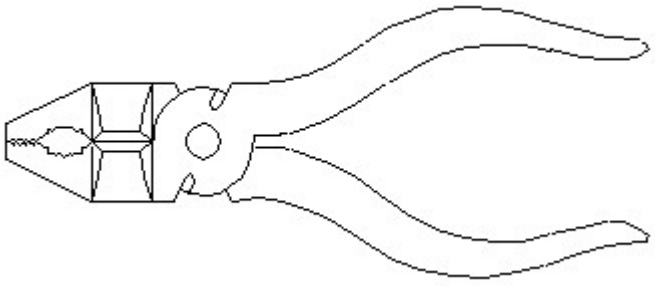
A) Set square | ಸೆಟ್ ಸ್ಕ್ವೇರ್

B) Protractor | ಪ್ರೊಟ್ರಾಕ್ಟರ್ (Correct)

C) French curve | ಫ್ರೆಂಚ್ ಕರ್ವ್

D) □ T □ square ಟಿ□□ ಸ್ಕ್ವೇರ್

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



A) Hawk-billed shear | ಹಾಕ್–ಬಿಲ್ಡ್ ಷಿಯರ್

B) Aviation shear | ಏವಿಯೇಷನ್ ಷಿಯರ್ (Incorrect)

C) Cutting plier | ಕಟಿಂಗ್ ಪ್ಲೈಯರ್

D) Double cutting shear | ಡಬಲ್ ಕಟಿಂಗ್ ಷಿಯರ್

23. Which is the unit of current? | ಪ್ರವಾಹದ ಮುಲಮಾನ ಯಾವುದು?

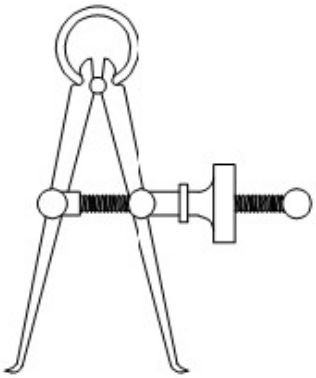
A) Ampere | ಆಂಪಿಯರ್

B) Volt | ವೋಲ್ಟ್

C) Ohm | ಓಂ (Incorrect)

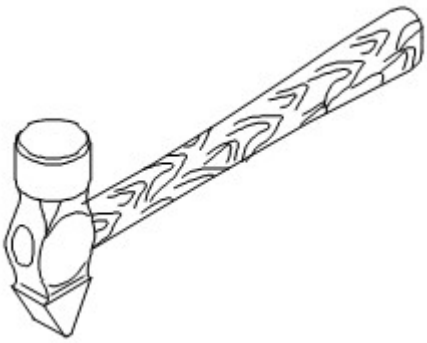
D) Watt | ವ್ಯಾಟ್

24. Identify the name of measuring tool



A) Divider
B) Outside caliper
C) Inside caliper (Correct)
D) Scriber

25. What is the name of hammer?



A) Ball pein hammer
B) Cross pein hammer
C) Straight pein hammer (Incorrect)
D) Claw hammer