

TRADE:ELECTRONICS MECHANIC

GOVERNMENT ITI SHAHAPUR

Q. ID: ITISKILL4053DG | September 2026

4.00% 1 / 25

Student Name	Sharif	Access Code	9227
Attempt No.	#3	Completion Time	07:07 PM
Rank	#16	Total Questions	25

1 SCORE

25 MAX MARKS

1 CORRECT

24 INCORRECT

Answer Review

Q1 **INCORRECT** What is the first step to rescue the person in electrical contact?

A. Break the contact ☐

B. Call the doctor

C. Switch OFF power supply ☒

D. Pull the person from electrical contact

Q2 **INCORRECT** What is the reason for electric fire?

A. Deviation

B. Open circuit ☐

C. Overloading ☒

D. Proper earthing

Q3 **INCORRECT** What is the unit of electric charge?

A. Volts ☐

B. Hertz

C. Ampere

D. Coulomb ☐

Q4 **INCORRECT** Which material is used as electrical insulator?

A. Gallium ☐

B. Porcelain ☐

C. Aluminium

D. Germanium

Q5 **INCORRECT** Which electrical parameter opposes the flow of electrons?

A. Power

B. Voltage

C. Current ☐

D. Resistance ☐

Q6 **INCORRECT** How the single strand wire is called?

A. Flexible wire ☐

B. Twisted wire

C. Hook up wire ☐

D. Multi strand wire

Q7 **INCORRECT** Which material conducts electricity?

A. Mica

B. Paper

C. Glass ☐

D. Copper ☒

Q8 **INCORRECT** What is the shape of standard wire gauge?

A. Square metal disk ☐

B. Circular metal disk ☒

C. Cylindrical glass disk

D. Rectangular plastic disk

Q9 **INCORRECT** Which materials are used for semiconductor?

A. Gallium and indium ☐

B. Silver and aluminium

C. Arsenic and antimony

D. Silicon and germanium ☒

Q10 **INCORRECT** What is the purpose of standard wire gauge (SWG)?

A. Measure current

B. Measure voltage ☐

C. Measure diameter of wire ☒

D. Measure insulation of wire

Q11 **INCORRECT** Which electrical parameter is measured by the megger?

A. Current

B. Voltage

C. Insulation resistance ☐

D. Frequency ☐

Q12 **INCORRECT** Which tool is used for the simplest method of skinning wires?

A. Electrician's knife ☐

B. Manual wire stripper ☐

C. Thermal wire stripper

D. Mechanical wire stripper

Q13 **INCORRECT** Which tool is used to measure the size of wire?

A. Try square

B. Steel rule ☐

C. Feeler gauge

D. Standard wire gauge ☐

Q14 **CORRECT** Which is the unit of current?

A. Ampere ☐

B. Volt

C. Ohm

D. Watt

Q15 **INCORRECT** Which is the unit of resistance?

A. Ampere

B. Volt ☐

C. Ohm ☐

D. Watt

Q16 **INCORRECT** Which property of a substance is opposing the flow of electric current?

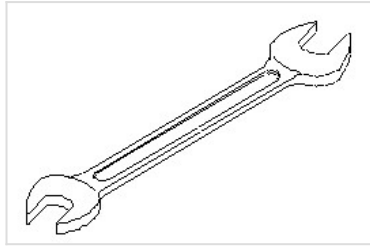
A. Current

B. Voltage

C. Resistance ☐

D. EMF ☐

Q17 **INCORRECT** Identify the name of tool? | ಉಪಕರಣದ ಹೆಸರನ್ನು ಗುರುತಿಸುವುದೇ?



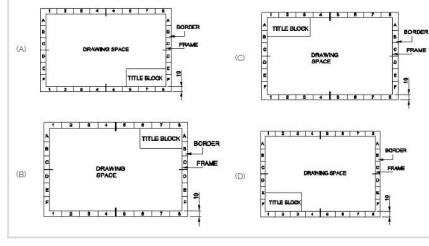
A. Open end spanner | ಓಪನ್ ಎಂಡ್ ಸ್ಪ್ಯಾನರ್ ☐

B. Ring spanner | ರಿಂಗ್ ಸ್ಪ್ಯಾನರ್ ☐

C. Combination spanner | ಕಾಂಬಿನೇಶನ್ ಸ್ಪ್ಯಾನರ್

D. Adjustable spanner | ಹೊಂದಿಸಬಹುದಾದ ಸ್ಪ್ಯಾನರ್

Q18 **INCORRECT** Which title block position is correct as standard practice? | ಪ್ರಮಾಣಿತ ಅಭ್ಯಾಸದಂತೆ ಯಾವ ಶೀರ್ಷಿಕೆ ಬ್ಲಾಕ್ ಸ್ಥಾನವು ಸರಿಯಾಗಿದೆ?



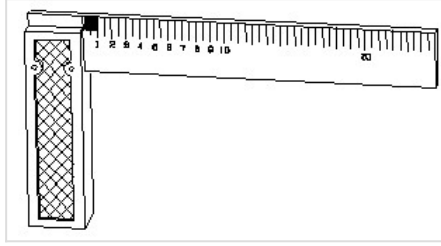
A. A ☐

B. B ☐

C. C ☐

D. D ☐

Q19 **INCORRECT** 1). Identify the name of tool? | ಉಪಕರಣದ ಹೆಸರನ್ನು ಗುರುತಿಸುವುದೇ?



A. Try square | ಟ್ರೈ ಸ್ಕ್ವೇರ್ ☐

B. Surface gauge | ಮೇಲ್ಮೈ ಮಾಪಕ ☐

C. Steel rule | ಸ್ಟೀಲ್ ರೂಲ್ ☐

D. Feeler gauge | ಫೀಲರ್ ಗೇಜ್ ☐

Q20 **INCORRECT** Identify the conventional symbol of material? | ವಸ್ತುವಿನ ಕನ್ವೆಷನಲ್ ಚಿಹ್ನೆಯನ್ನು ಗುರುತಿಸಿ?



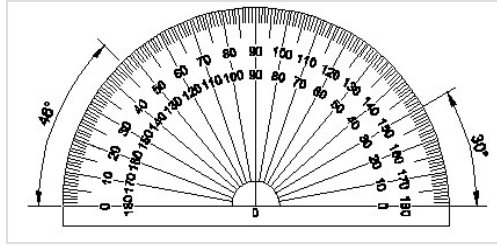
A. Water | ನೀರು □

B. Concrete | ಕಾಂಕ್ರೀಟ್

C. Asbestos | ಆಸ್ಟೆಮ್ಬ್ಲಾಸ್ಟ್

D. Glass | ಗಾಜು □

Q21 **INCORRECT** Identify the name of instrument? | ಉಪಕರಣದ ಹೆಸರನ್ನು ಗುರುತಿಸುವುದೇ?



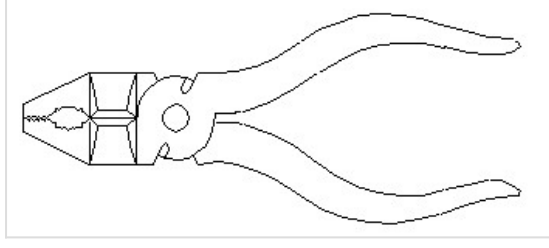
A. Set square | ಸೆಟ್ ಸ್ಕ್ವೇರ್

B. Protractor | ಪ್ರೊಟ್ರಾಕ್ಟರ್ □

C. French curve | ಫ್ರೆಂಚ್ ಕರ್ವ್ □

D. □ T □ square ಟಿ ಸ್ಕ್ವೇರ್

Q22 **INCORRECT** Identify the name of tool? | ಉಪಕರಣದ ಹೆಸರನ್ನು ಗುರುತಿಸುವುದೇ?



A. Hawk-billed shear | ಹಾಕ್-ಬಿಲ್ಡ್ ಸಿಯರ್ ☐

B. Aviation shear | ಏವಿಯೇಷನ್ ಸಿಯರ್ ☐

C. Cutting plier | ಕಟಿಂಗ್ ಪ್ಲಿಯರ್ ☐

D. Double cutting shear | ಡಬಲ್ ಕಟಿಂಗ್ ಸಿಯರ್ ☐

Q23 **INCORRECT** Which is the unit of current? | ಪ್ರವಾಹದ ಮೂಲಮಾನ ಯಾವುದು?

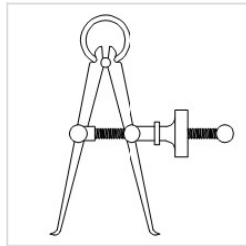
A. Ampere | ಆಂಪಿಯರ್ ☐

B. Volt | ವೋಲ್ಟ್ ☐

C. Ohm | ಓಂ ☐

D. Watt | ವ್ಯಾಟ್ ☐

Q24 **INCORRECT** Identify the name of measuring tool



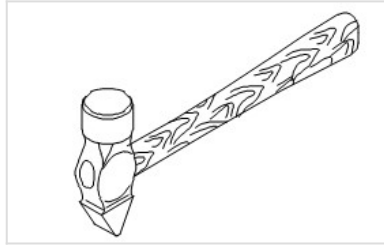
A. Divider ☐

B. Outside caliper ☐

C. Inside caliper ☐

D. Scriber ☐

Q25 **INCORRECT** What is the name of hammer?



A. Ball pein hammer

B. Cross pein hammer ☒

C. Straight pein hammer ☐

D. Claw hammer