TRADE:ELECTRONICS MECHANIC

GOVERNMENT ITI SHAHAPUR

Q. ID: ITISKILL4053DG | September 2026

88.00% 22 / 25

Student Name	Akash	Access Code	0531
Attempt No.	#1	Completion Time	10:52 AM
Rank	#2	Total Questions	25

22 SCORE	25 MAX MARKS	22 CORRECT	3 INCORRECT

Answer Review

Q1 CORRECT 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 CORRECT What is the reason for electric fire?

A. Deviation

B. Open circuit

C. Overloading

D. Proper earthing

Q3 CORRECT 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 CORRECT Which electrical parameter opposes the flow of electrons?

A. Power

B. Voltage

C. Current

D. Resistance

Q6 CORRECT How the single strand wire is called?

A. Flexible wire

B. Twisted wire

C. Hook up wire

D. Multi strand wire

Q7 CORRECT Which material conducts electricity?

A. Mica

B. Paper

C. Glass

D. Copper

Q8 CORRECT 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 CORRECT Which materials are used for semiconductor?

A. Gallium and indium

B. Silver and aluminium

C. Arsenic and antimony

D. Silicon and germanium

Q10 CORRECT 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 CORRECT 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 CORRECT 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 CORRECT Which is the unit of resistance?

A. Ampere

B. Volt

C. Ohm

D. Watt

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

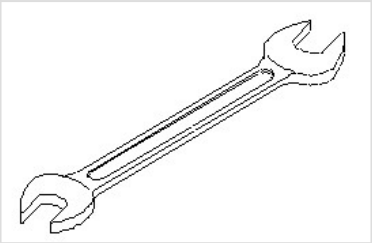
A. Current

B. Voltage

C. Resistance

D. EMF

Q17 CORRECT Identify the name of tool? | ಉಪಕರಣದ ಹೆಸರನ್ನು ಗುರುತಿಸುವುದೇ?



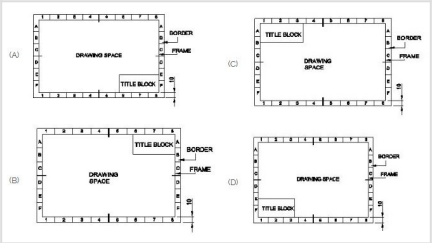
A. Open end spanner | ಓಪನ್ ಎಂಡ್ ಸ್ಪಾನರ್

B. Ring spanner | ರಿಂಗ್ ಸ್ಪಾನರ್

C. Combination spanner | ಕಾಂಬಿನೇಶನ್ ಸ್ಪಾನರ್

D. Adjustable spanner | ಹೊಂದಿಸಬಹುದಾದ ಸ್ಪಾನರ್

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



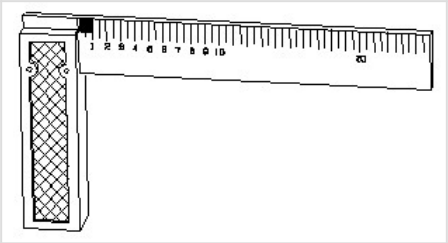
A. A

B. B

C. C

D. D

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



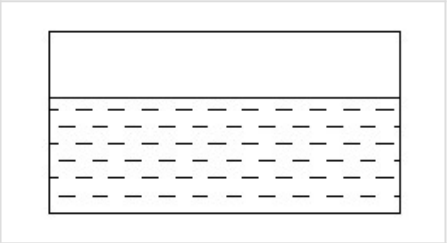
A. Try square | ಟ್ರೈ ಸ್ಕ್ವೇರ್

B. Surface gauge | ಮೇಲ್ಮೈ ಮಾಪಕ

C. Steel rule | ಸ್ಟೀಲ್ ರೂಲ್

D. Feeler gauge | ಫೀಲರ್ ಗೇಜ್

Q20 CORRECT Identify the conventional symbol of material? | ವಸ್ತುವಿನ ಕನ್ವೇಷನಲ್ ಚಿಹ್ನೆಯನ್ನು ಗುರುತಿಸಿ?



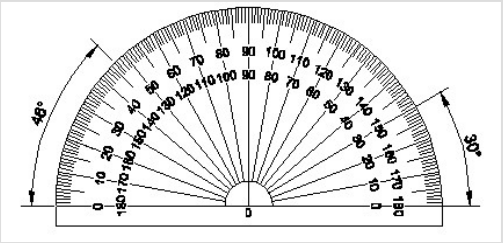
A. Water | ನೀರು

B. Concrete | ಕಾಂಕ್ರೀಟ್

C. Asbestos | ಆಸ್ಬೆಸ್ಟೋಸ್

D. Glass | ಗಾಜು

Q21 CORRECT Identify the name of instrument? | ಉಪಕರಣದ ಹೆಸರನ್ನು ಗುರುತಿಸುವುದೇ?



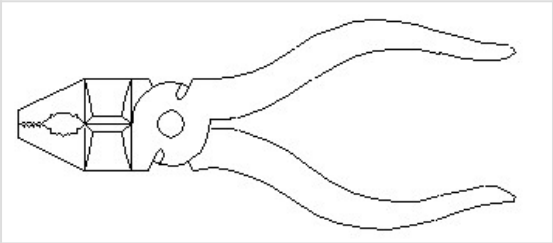
A. Set square | ಸೆಟ್ ಸ್ಕ್ವೇರ್

B. Protractor | ಪ್ರೊಟ್ರಾಕ್ಟರ್

C. French curve | ಫ್ರೆಂಚ್ ಕರ್ವ್

D. T square | ಟಿ ಸ್ಕ್ವೇರ್

Q22 CORRECT Identify the name of tool? | ಉಪಕರಣದ ಹೆಸರನ್ನು ಗುರುತಿಸುವುದೇ?



A. Hawk-billed shear | ಹಾಕ್–ಬಿಲ್ಡ್ ಷಿಯರ್

B. Aviation shear | ಏವಿಯೇಷನ್ ಷಿಯರ್

C. Cutting plier | ಕಟಿಂಗ್ ಪ್ಲೈಯರ್ □

D. Double cutting shear | ಡಬಲ್ ಕಟಿಂಗ್ ಷಿಯರ್

Q23 CORRECT Which is the unit of current? | ಪ್ರವಾಹದ ಮುಲಮಾನ ಯಾವುದು?

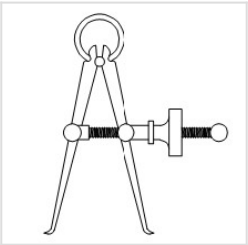
A. Ampere | ಆಂಪಿಯರ್ □

B. Volt | ವೋಲ್ಟ್

C. Ohm | ಓಂ

D. Watt | ವ್ಯಾಟ್

Q24 CORRECT Identify the name of measuring tool



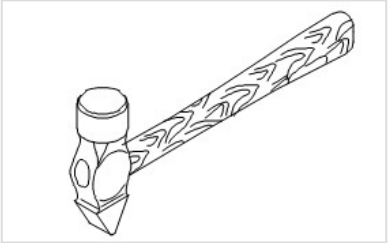
A. Divider

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

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