

MULTIPLE CHOICE
QUESTIONS AND
ANSWERS
(Part SEVEN)

SELECT THE
CORRECT ANSWER
FROM EACH OF
THE QUESTIONS

Tap to start



For free Design &
Technology
Engineering Apps



1. Which one of the following designers is associated with the **BAUHAUS**?

A. Zaha Hadid



B. Christopher Dresser



C. Margaret Calvert



D. Walter Gropius



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BAUHAUS**



**WRONG
ANSWER**

TAP THE BUTTON TO TRY
AGAIN

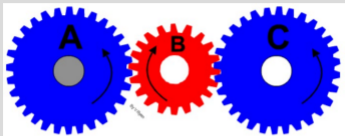


CORRECT ANSWER

TAP THE BUTTON FOR THE
NEXT QUESTION



2. Which of the following terms represents the diagram?



A. Compound gear



B. Gear train



C. Rack and pinion



D. Bevel Gear



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GEARS**



**WRONG
ANSWER**

TAP THE BUTTON TO TRY
AGAIN

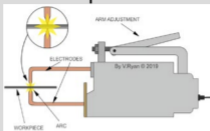


CORRECT ANSWER

TAP THE BUTTON FOR THE
NEXT QUESTION



3. Which **welding technique**, does this represent?



A. Electric Arc



B. Spot Welding



C. Gas welding.



D. TIG Welding



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WELDING**



**WRONG
ANSWER**

TAP THE BUTTON TO TRY
AGAIN



CORRECT ANSWER

TAP THE BUTTON FOR THE
NEXT QUESTION



4. What set of skills, is **Foundry Work**?

A. Basic engineering



B. Using hand tools



C. Casting



D. Spraying primer



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FOUNDRY WORK



**WRONG
ANSWER**

TAP THE BUTTON TO TRY
AGAIN



CORRECT ANSWER

TAP THE BUTTON FOR THE
NEXT QUESTION



5. Which of the following people, is associated with the material **Nylon**?

A. Ettore Sottsass



B. Philippe Starck



C. Piet Mondrian



D. Wallace Carothers



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NYLON**



**WRONG
ANSWER**

TAP THE BUTTON TO TRY
AGAIN



CORRECT ANSWER

TAP THE BUTTON FOR THE
NEXT QUESTION



6. Which of the following statements describing 'Polylactide' is **TRUE**?

A. This is an environmentally friendly polymer.



B. This material takes over 100 years to safely decay.



C. This material was one of the first polymers to be manufactured.



D. This is a polluting polymer, banned by international law.



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POLYMERS



**WRONG
ANSWER**

TAP THE BUTTON TO TRY
AGAIN



CORRECT ANSWER

TAP THE BUTTON FOR THE
NEXT QUESTION



7. Life Cycle Analysis / Assessment (**LCA**) means:

A. Analysis of a products ability to resist wear.



B. Testing a material for its weight to strength ratio.



C. Working out the environmental impact of a product / material, over its lifetime.



D. Testing the product / material for toxic / dangerous materials.



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LCA



**WRONG
ANSWER**

TAP THE BUTTON TO TRY
AGAIN



CORRECT ANSWER

TAP THE BUTTON FOR THE
NEXT QUESTION



8. Which of the following, is the correct **name** for this material?



A. Blockboard



B. Medium Density
Fibre Board



C. Hardboard



D. Plywood



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MATERIALS**



**WRONG
ANSWER**

TAP THE BUTTON TO TRY
AGAIN



CORRECT ANSWER

TAP THE BUTTON FOR THE
NEXT QUESTION



9. Which of the polymers is a **'thermoplastic'**?

A. Polyurethane.



B. Melamine Formaldehyde



C. Glass Reinforced Plastic (GRP)



D. Acrylic.



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THERMOPLASTICS



**WRONG
ANSWER**

TAP THE BUTTON TO TRY
AGAIN



CORRECT ANSWER

TAP THE BUTTON FOR THE
NEXT QUESTION



10. Which of the following formulas, is used to find the **area** of a **Cylinder**.

$$v = r^2h$$



$$v = \pi r^2h$$



$$v = r^2h + 3.14$$



$$v = A/r^2h$$



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MATHS IN D&T**



**WRONG
ANSWER**

TAP THE BUTTON TO TRY
AGAIN



CORRECT ANSWER

**YOU HAVE FINISHED
THE QUESTIONS**

