

MULTIPLE CHOICE
QUESTIONS AND
ANSWERS
(Part FIVE)

SELECT THE
CORRECT ANSWER
FROM EACH OF
THE QUESTIONS

Tap to start



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Technology
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1. Which one of the following manufacturers, initially concentrated on designing and manufacturing **'metal' kitchenware**?

A. Apple



B. Alessi



C. Raleigh



D. Tesla



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COMPANIES**



WRONG ANSWER

TAP THE BUTTON TO TRY
AGAIN

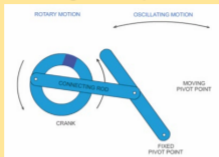


CORRECT ANSWER

TAP THE BUTTON FOR THE
NEXT QUESTION



2. Which type of **mechanism** does the diagram represent?



A. Cam



B. Spring



C. Treadle



D. Worm Gear



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MECHANISMS**



**WRONG
ANSWER**

TAP THE BUTTON TO TRY
AGAIN



CORRECT ANSWER

TAP THE BUTTON FOR THE
NEXT QUESTION



3. Linear Motion is:

A. Movement in a straight line and in one direction.



B. Movement following a circular path, around a fixed point.



C. When an object swings left and then right (or vice-versa), from a fixed point.



D. A repetitive movement left to right OR up and down.



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MOTION**



**WRONG
ANSWER**

TAP THE BUTTON TO TRY
AGAIN



CORRECT ANSWER

TAP THE BUTTON FOR THE
NEXT QUESTION



4. Identify the material that is a thin sheet/layer of natural wood

A. Flexiply



B. MDF



C. Veneer



D. Plywood



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WOODS**



**WRONG
ANSWER**

TAP THE BUTTON TO TRY
AGAIN



CORRECT ANSWER

TAP THE BUTTON FOR THE
NEXT QUESTION



5. Which of the following designers, designed the **London Underground Map**?

A. Philippe Starck



B. Marcel Breuer



C. Jorn Utzon



D. Harry Beck



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DESIGNERS**



**WRONG
ANSWER**

TAP THE BUTTON TO TRY
AGAIN



CORRECT ANSWER

TAP THE BUTTON FOR THE
NEXT QUESTION



6. Which of the following statements describing 'POLYESTER' is **FALSE**?

A. It is also called 'polyethylene terephthalate'.



B. It is a thermoplastic polymer.



C. It cannot be manufactured as a fibre / textile material.



D. It is 100% recyclable.



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POLYMERS



WRONG ANSWER

TAP THE BUTTON TO TRY
AGAIN



CORRECT ANSWER

TAP THE BUTTON FOR THE
NEXT QUESTION



7. Which of the statements about Graphene is **FALSE**?

A. Graphene is a non-metal.



B. Graphene has high resistance to the flow of electricity.



C. Graphene has the potential to radically change our consumer world.



D. Graphene exhibits amazing potential, especially in the electrical and electronics industries.



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GRAPHENE**



**WRONG
ANSWER**

TAP THE BUTTON TO TRY
AGAIN



CORRECT ANSWER

TAP THE BUTTON FOR THE
NEXT QUESTION



8. Which of the following statements about nanomaterials is **TRUE**?

A. Nanos are used by the Food Processing industry, to add flavour and taste.



B. Nano materials are widely used in the construction industry, because of their resistance to corrosion.



C. A single particle of a nanomaterial, has an average size between 1 to 100 nanometres (nm), which is extremely small.



D. Nano materials are derived from natural wood.



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NANOMATERIALS



**WRONG
ANSWER**

TAP THE BUTTON TO TRY
AGAIN



CORRECT ANSWER

TAP THE BUTTON FOR THE
NEXT QUESTION



9. Which of the statements below is accurate regarding '**wood turning**'?

A. Is a method of bending thin layers of wood, forming complicated shapes.



B. Is a technique whereby wood is turned around, during the seasoning process.



C. A process that creates a 'reflective' coating on a range of woods.



D. Wood is 'turned' on a woodworking lathe, producing items such as lamps, table legs and bowls.



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WOOD TURNING



**WRONG
ANSWER**

TAP THE BUTTON TO TRY
AGAIN

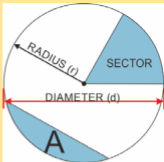


CORRECT ANSWER

TAP THE BUTTON FOR THE
NEXT QUESTION



10. What is the name of the area of the circle labelled 'A', opposite?



A. Segment



B. Chord



C. Tangent



D. Aspect



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MATHS IN D&T**



**WRONG
ANSWER**

TAP THE BUTTON TO TRY
AGAIN



CORRECT ANSWER

**YOU HAVE FINISHED
THE QUESTIONS**

