

**MULTIPLE CHOICE**  
**QUESTIONS AND**  
**ANSWERS**  
**(Part Two)**

SELECT THE  
CORRECT ANSWER  
FROM EACH OF  
THE QUESTIONS

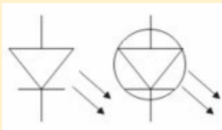
Tap to start



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1. What does the **electronics symbol** below represent?



A. Resistor



B. LED



C. Push switch



D. Magnetic door switch



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ELECTRONICS**



**WRONG  
ANSWER**

TAP THE BUTTON TO TRY  
AGAIN

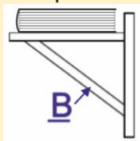


# CORRECT ANSWER

TAP THE BUTTON FOR THE  
NEXT QUESTION



2. The drawing below shows book shelf. What is the force applied to part B?



A. Tension



B. Compression



C. Torsion



D. Shear



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FORCES**



**WRONG  
ANSWER**

TAP THE BUTTON TO TRY  
AGAIN



# CORRECT ANSWER

TAP THE BUTTON FOR THE  
NEXT QUESTION



3. Which of the following materials is produced from natural wood?

A. Styroflex



B. Arnitel



C. Polyethylene terephthalate



D. Veneer



**LEARN MORE  
MATERIALS**





**WRONG  
ANSWER**

TAP THE BUTTON TO TRY  
AGAIN



# CORRECT ANSWER

TAP THE BUTTON FOR THE  
NEXT QUESTION



4. From the list of materials, identify the synthetic fibre that is often used in textiles production.

A. Copper



B. Nylon



C. Stainless steel



D. Lead



**LEARN MORE**  
**SYNTHETIC FIBRE**



**WRONG  
ANSWER**

TAP THE BUTTON TO TRY  
AGAIN



# CORRECT ANSWER

TAP THE BUTTON FOR THE  
NEXT QUESTION



5. Which of the following **systems**, means manufacturing in another country?

A. Prototype manufacture.



B. Remote manufacture



C. Batch production



D. Mass manufacture



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MANUFACTURING  
SYSTEMS**



**WRONG  
ANSWER**

TAP THE BUTTON TO TRY  
AGAIN



# CORRECT ANSWER

TAP THE BUTTON FOR THE  
NEXT QUESTION





6. Which of the following statements is true?

A. QA means 'Quality Assets'



B. Steel is a common non-ferrous metal.



C. Annealing a metal makes it easier to shape and form.



D. A dovetail joint is a knock down joint.



**LEARN MORE  
MATERIALS**



**WRONG  
ANSWER**

TAP THE BUTTON TO TRY  
AGAIN



# CORRECT ANSWER

TAP THE BUTTON FOR THE  
NEXT QUESTION



7. Which of the statements below is the definition of the physical property '**Toughness**'?

A. A characteristic of a material that does not break or shatter when receiving a blow or under a sudden shock.



B. The ability of a material to change shape (deform) usually by stretching along its length.



C. The ability of a material to stretch without breaking or snapping.



D. The ability of a material to absorb force and flex in different directions, returning to its original position.



**LEARN MORE**  
**PROPERTIES OF**  
**MATERIALS**



**WRONG  
ANSWER**

TAP THE BUTTON TO TRY  
AGAIN



# CORRECT ANSWER

TAP THE BUTTON FOR THE  
NEXT QUESTION



8. A company owned by it's members, often with social aims and economic ones, reinvesting some of their profits in the local community.

**This type of company is called?**

A. A Community Businesses.



B. A Cooperative.



C. A Privately Owned Company (POC).



D. A Government and Community Alliance.



**LEARN MORE**

Type of Enterprise



**WRONG  
ANSWER**

TAP THE BUTTON TO TRY  
AGAIN





# CORRECT ANSWER

TAP THE BUTTON FOR THE  
NEXT QUESTION



9. Which of the following 'finishes' is used on Aluminium.

A. Anodising.



B. Varnish.



C. Galvanising



D. Shellac



**LEARN MORE**  
**MATERIAL FINISHES**



**WRONG  
ANSWER**

TAP THE BUTTON TO TRY  
AGAIN

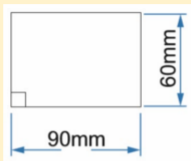


# CORRECT ANSWER

TAP THE BUTTON FOR THE  
NEXT QUESTION



10. What is the **area** of the rectangle shown below?



A.  $500\text{mm}^2$

B.  $50000\text{mm}^2$

C.  $5800\text{mm}^2$

D.  $5400\text{mm}^2$

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**MATHS IN D&T**



**WRONG  
ANSWER**

TAP THE BUTTON TO TRY  
AGAIN



# **CORRECT ANSWER**

**YOU HAVE FINISHED  
THE QUESTIONS**

