



Primary 3 · Mathematics · Maths General Ability I

Nets and cubes

Time **30 min** Marks **20** Questions **5**

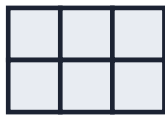
Name _____ Class _____ Date _____ Score _____ / 20

1. A net is a flat shape that folds into a solid. Each small square is one face.
2. For each question, say which nets fold into a cube. A cube has 6 faces, and no two faces may land on top of each other.

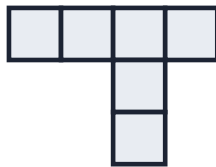
Which nets fold into a cube?

Every net below has 6 squares, one for each face of a cube.

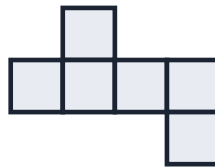
- 1 Which of these nets fold into a cube? There may be more than one. [3]



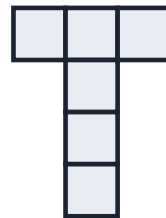
A



B



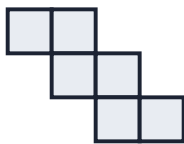
C



D

ANSWER _____

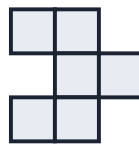
- 2 Which of these nets fold into a cube? [4]



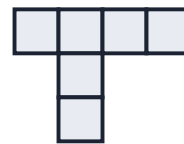
A



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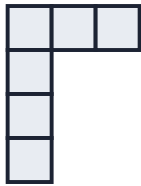
D

ANSWER _____

- 3 Look again at the nets that fold. What do they have in common, and what is true of every net above that does not fold? [3]

ANSWER _____

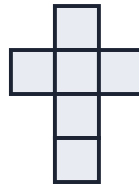
- 4 Which of these nets fold into a cube? [4]



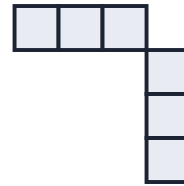
A



B



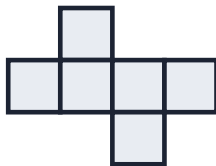
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ANSWER _____

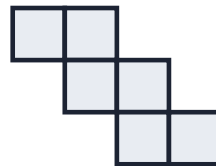
- 5 Which of these nets fold into a cube? Write the letters. [6]



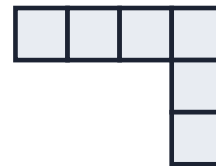
A



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ANSWER _____

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