

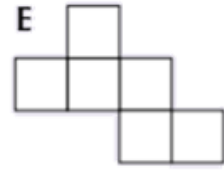
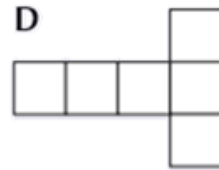
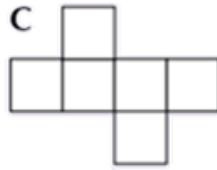
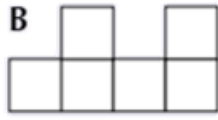
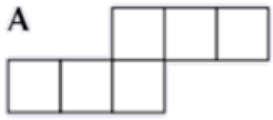
Name - _____

Start time - __: __

End time - __: __

Solve the following questions :

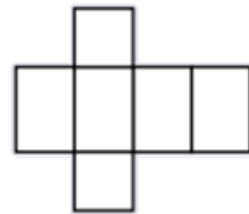
1. Which of these nets will not fold to make a cube ?



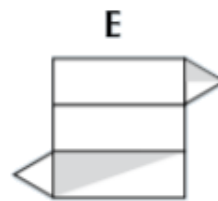
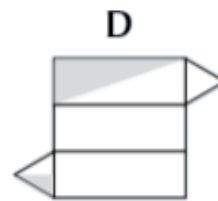
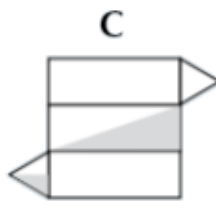
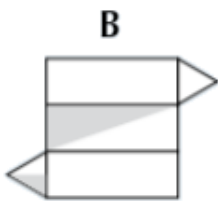
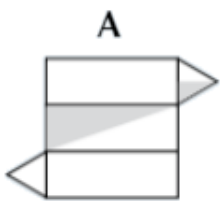
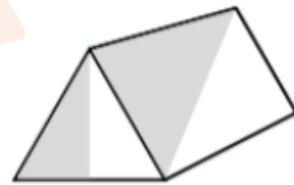
2. Vegetable stock cubes have sides that are 1 cm long. How many vegetables stock cubes will fit in a box that is 4 cm long, 8 cm wide and 2 cm high ?



3. Fank has made this net. What shape will be made when the net is folded ?

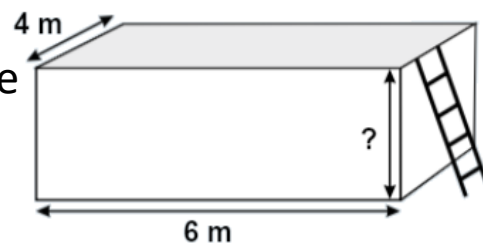


4. Sam has made the 3D Shape shown on the right, and shaded part of two faces. Which of the nets below will form Sam's shape ?



5. Coal's swimming pool is shown. It can hold 48 m^3 of water when full. What is the height of the swimming pool ?

- A) 1.5 m B) 4 m C) 12 m
D) 2 m E) 8 m



1

2

3

4

5

6

7

8

9