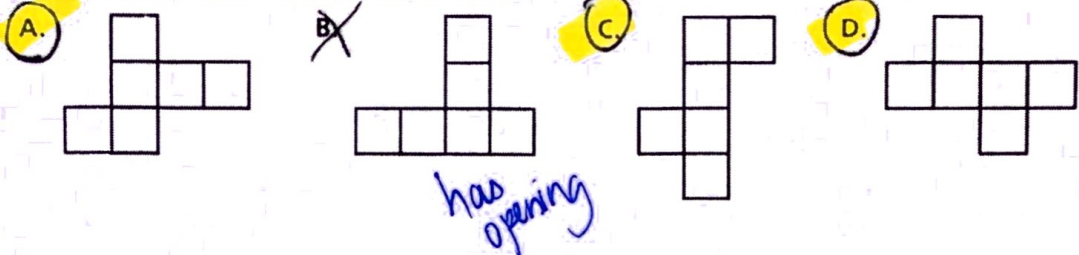


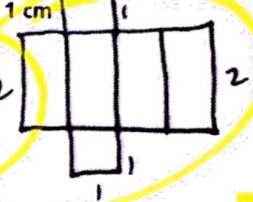
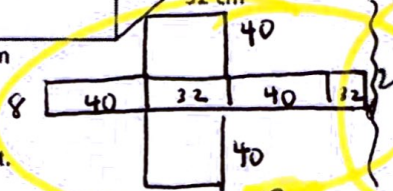
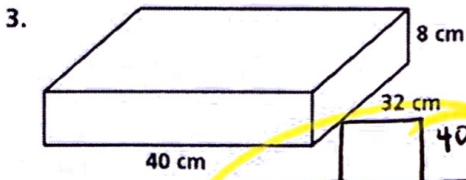
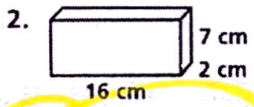
Practice 10-1

Space Figures and Nets

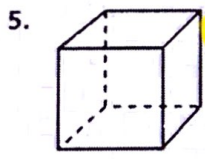
1. Choose the nets that will fold to make a cube.



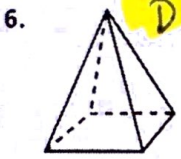
Draw a net for each figure. Label each net with its appropriate dimensions.



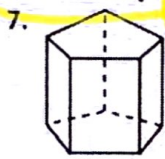
Match each three-dimensional figure with its net.



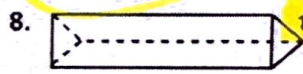
C



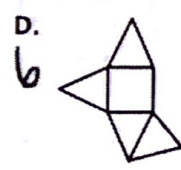
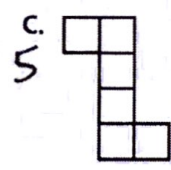
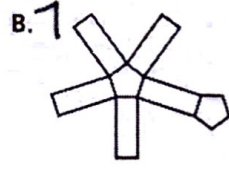
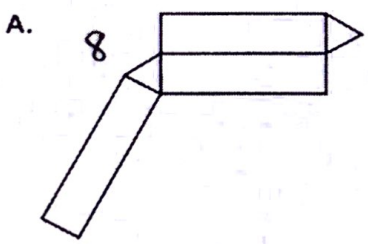
D



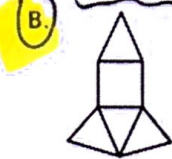
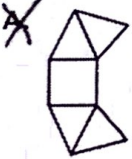
B



A



9. Choose the nets that will fold to make a pyramid with a square base.



Use Euler's Formula to find the missing number.

~~V + F = E + 2~~ **$V + F = E + 2$**

10. Faces: 5
Edges: 8 → **8**
Vertices: 5

11. Faces: 5 → **5**
Edges: 9
Vertices: 6

12. Faces: 8
Edges: 18
Vertices: 12 → **12**

$6 + F = 9 + 2$

$8 + V = 18 + 2$

Pick CORRECT NET!

Patterned Cube Nets

