

Year 1 and Year 2 Shape, Time and Data Unit 1 (12956)

Additional teacher instructions for practice sheets

These notes indicate which practice sheets are most appropriate for which groups.

Day 1 No practice sheets

Day 2 Y1 Faces of 3-D shapes Sheet 1

Working towards ARE / Working at ARE / Greater Depth

Place a replica of each 3-D shape on each table for reference.

Day 2 Y2 Faces and vertices Sheet 2

Working towards ARE / Working at ARE / Greater Depth

Place a replica of each 3-D shape on each table for reference.

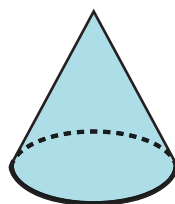
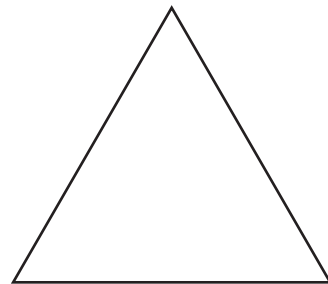
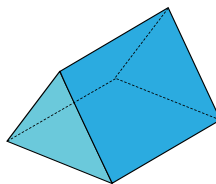
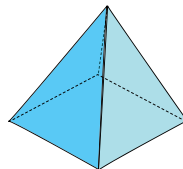
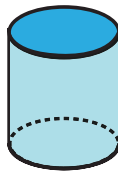
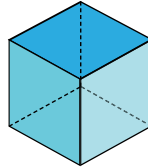
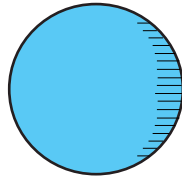
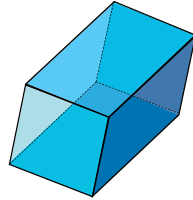
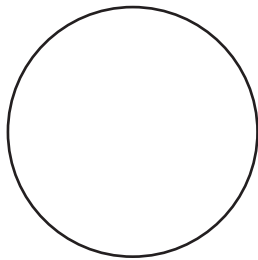
Day 3 Y1/Y2 Nets Sheet 1

Y1/Y2 Working towards ARE / Working at ARE / Greater Depth

Faces of 3-D shapes

Sheet 1

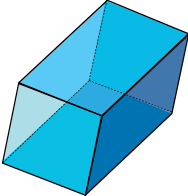
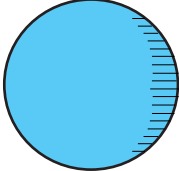
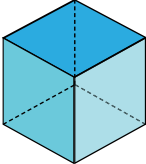
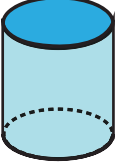
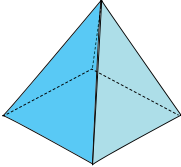
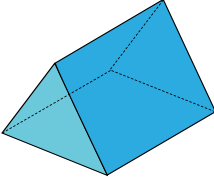
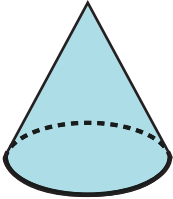
Which shapes have a circle as a face?
Draw a line from the circle to those shapes.
Repeat for the other 2-D shapes.



Faces and vertices

Sheet 2

Count the number of faces and vertices (corners) on each shape.
Which do you think will have the most?

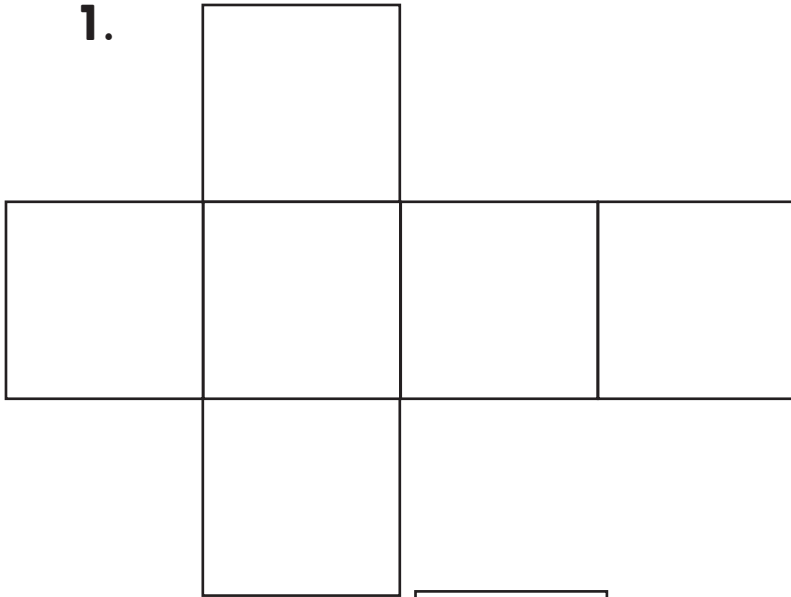
Shape	Number of faces	Number of vertices
		
		
		
		
		
		
		

Nets

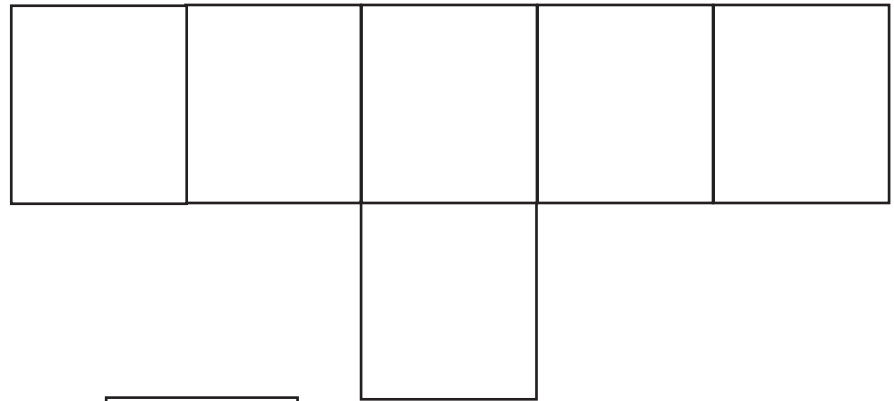
Sheet 1

Which of these nets do you think will make a cube?
Cut it out and try.

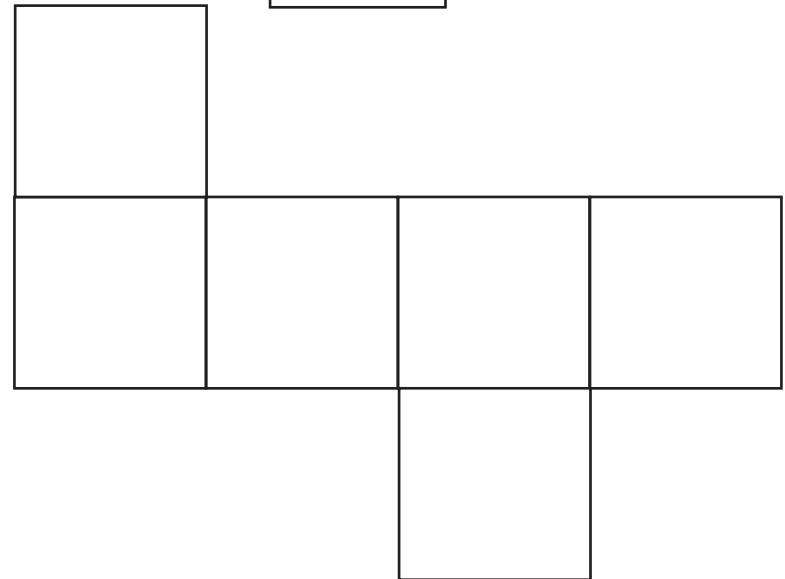
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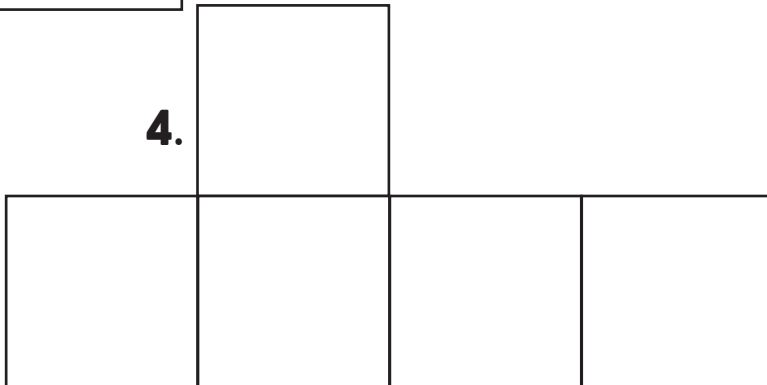
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3.



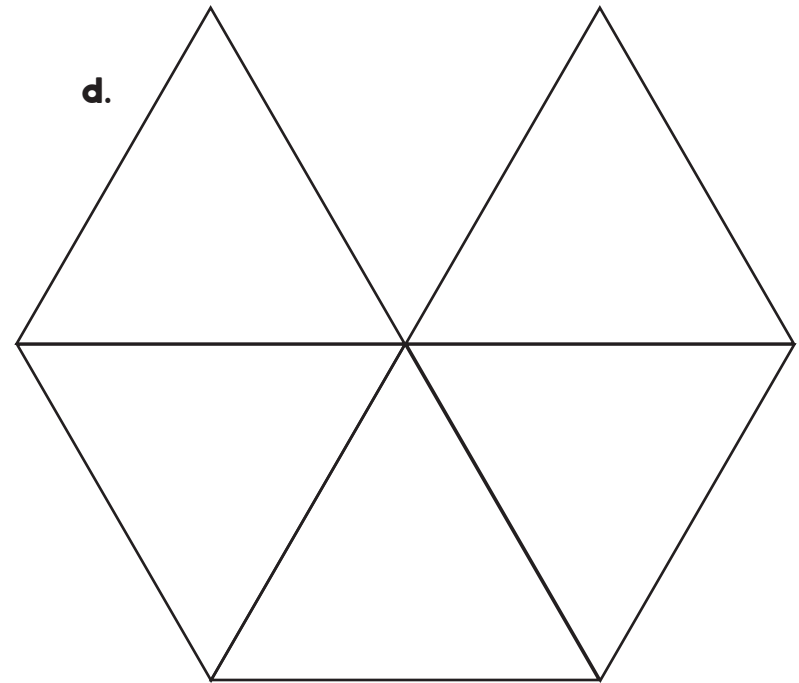
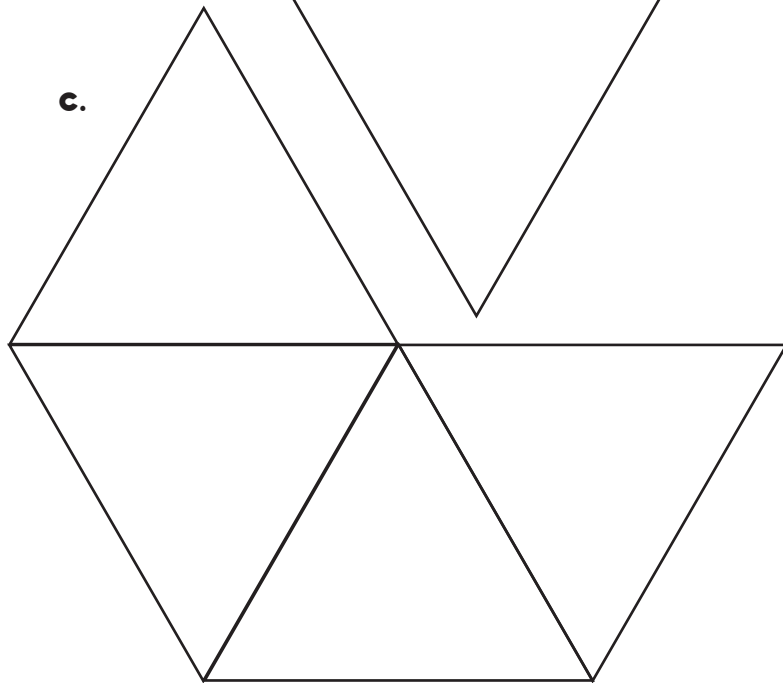
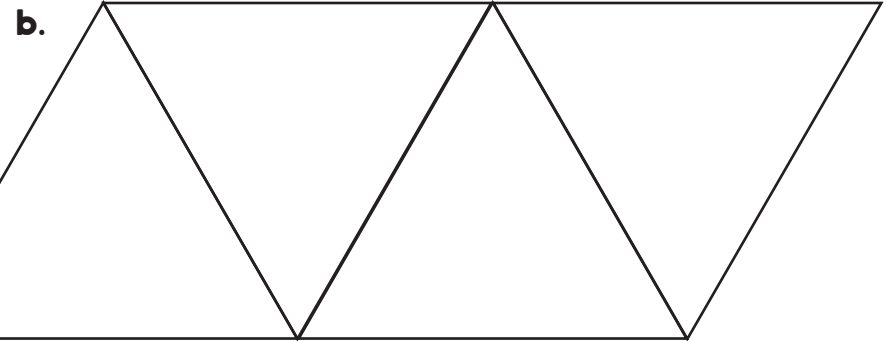
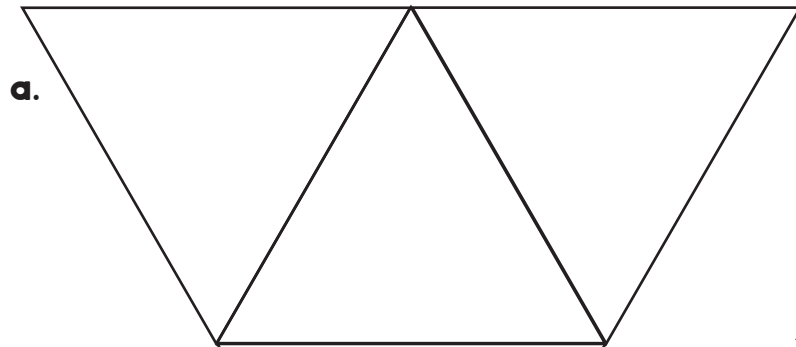
4.



Nets

Sheet 1 (continued)

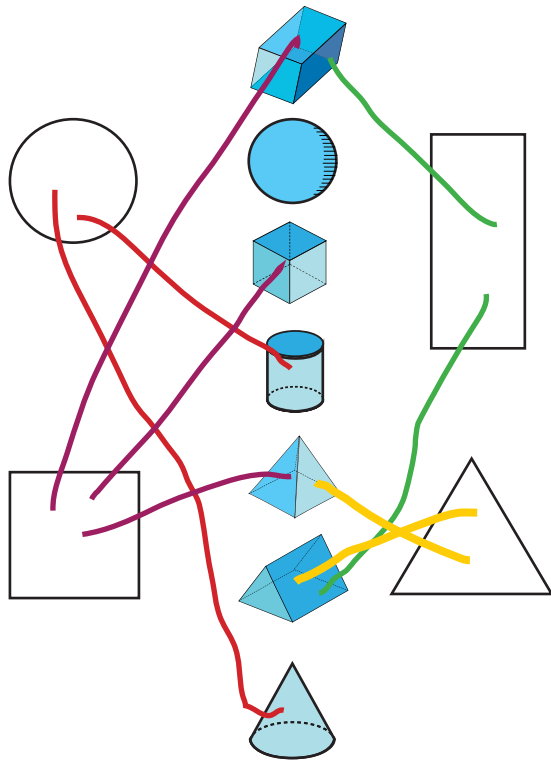
Which of these nets do you think will make a tetrahedron? Cut it out and try.










Shape, Time and Data

Answers

Day 2 Y1 Faces of 3-D shapes Sheet 1



Day 2 Y2 Faces and vertices Sheet 2

Shape	Number of faces	Number of vertices
	6	8
	1	0
	6	8
	3	0
	5	5
	5	6
	2	1

Shape, Time and Data

Answers

Day 3 Nets Sheet 1

Nets that make a cube are: **1 and 3**

Nets that make a tetrahedron are: **a and c**