CHAPTER 7

2D and 3D Shapes

Worksheet A

Describe, Sort, Name and Draw 2D Shapes

Level 1 Level 2 Level 3

> If you are not sure, you can refer to Student's Book pages 77 to 81.

1 Fill in the blanks.
Then match the polygons.
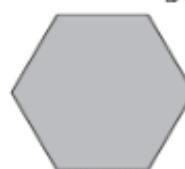
A hexagon has
__6__ sides and
__6__ vertices.

An octagon has
__8__ sides and
__8__ vertices.

A pentagon has
__5__ sides and
__5__ vertices.

> A polygon is a shape with three or more straight sides.

2 a Help Siti solve the riddle.

Join the dots to form the shape.
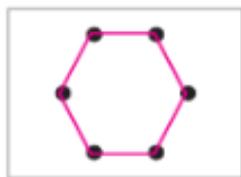
What shape am I?
I have 6 sides.
I have 6 vertices.
I am a _hexagon_ .

3 a Anna sorts the 2D shapes into two groups.
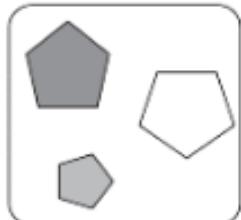
Box A

She sorts the 2D shapes by the
number of _sides_ and _vertices_ .
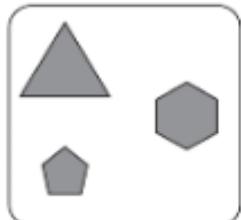
Box B

She sorts the 2D shapes by _colour_ .

b Is there a shape in Box B that can be put in Box A?
Which shape is it? Explain.
Yes, the pentagon can be put in Box A as it has the same
number of sides and vertices as the shapes in Box A.