I Sort the shapes into groups.

(2) How have the shapes been sorted?

(3) Eva sorts some shapes.

a) Is Eva correct?

How do you know?
b) Draw a group of three different pentagons.
a) Sort the shapes in order of the number of sides. Start with the shape that has the fewest sides.

A

B

C

D

E
b) Sort the shapes in order of the number of vertices.
Start with the shape that has the fewest vertices.

A

B

C

D

E
c) What do you notice about your answers to part a) and part b)?

5 Draw three different shapes in each group.

## shapes with 4 sides

shapes with an odd number of vertices shapes with an even number of sides

