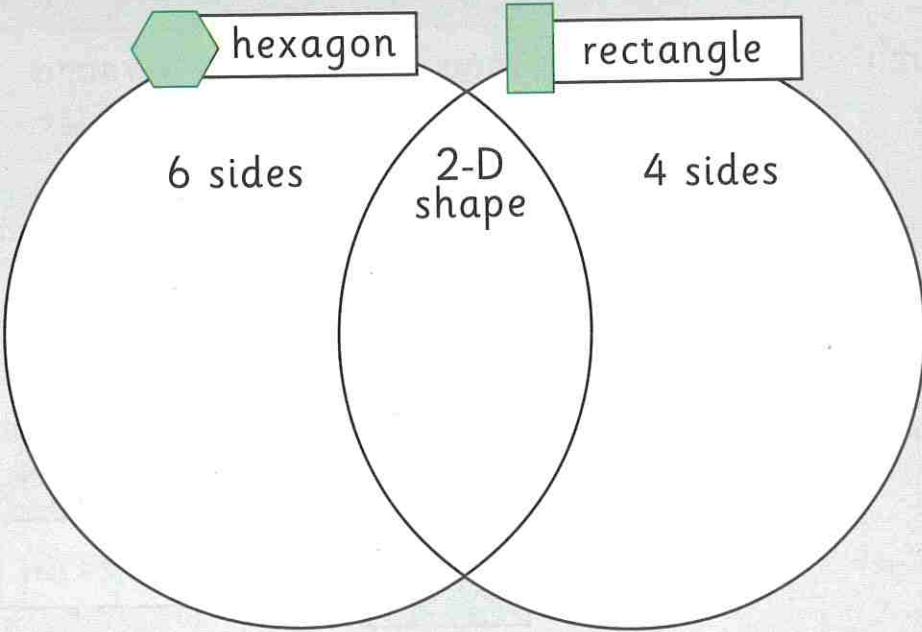


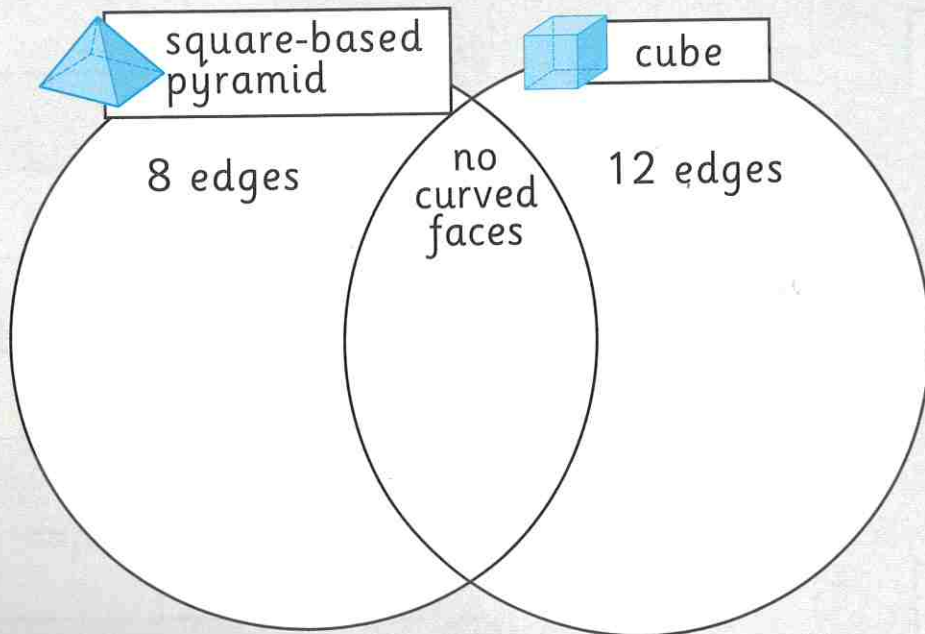
Date: _____

Venn diagrams

Compare 2-D and 3-D shapes



Facts	
4 sides	✓
6 sides	✓
straight edges	
2-D shape	✓
4 vertices	
6 vertices	?
1 vertical line of symmetry	



Facts	
3-D shape	
12 edges	✓
8 edges	✓
5 faces	
6 faces	
5 vertices	
8 vertices	
triangular face	
square face	
no curved faces	✓

Teacher's notes

Children sort the facts about each shape and copy them into the correct part of each Venn diagram. They should think about what is special about each shape and what the shapes have in common. They tick the facts off in the table as they add them to the Venn diagram.