Year 3 Maths
Steppingstone activity

Lesson 23
LO: To sort 2D shapes ANSWERS

CANONBURY
PRIMARY SCHOOL
Create, discover and succeed together

Task 1: Sort these 2-D shapes into the correct group


Rectangle   Triangle   Pentagon
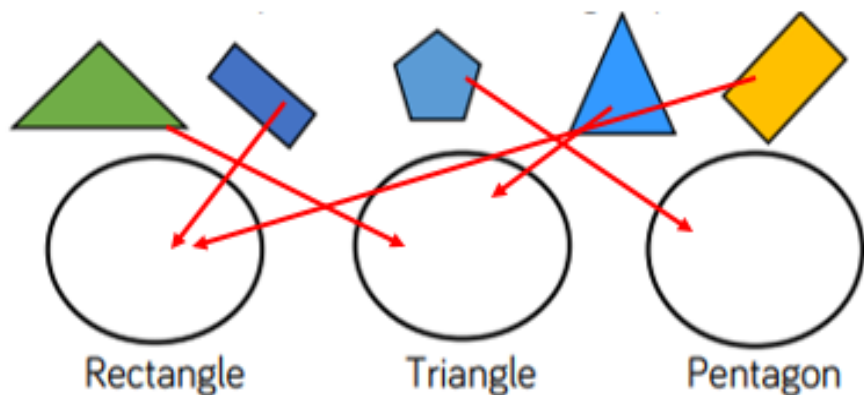
Task 2: Use the shape pictures at the top of the page or use the objects from your 2D shape hunt.
Which shapes could belong to each group?

4 sides	Not 4 sides
Square	Circle
Rectangle	Triangle
Rhombus	Pentagon
Parallelogram	Hexagon
Kite	Octagon
Trapezium	

Don't worry if you didn't name these 4 sided shapes – they are new names, but why not learn them now?!

Parallelogram   Rectangle   Rhombus

Square   Trapezium (UK)   Kite
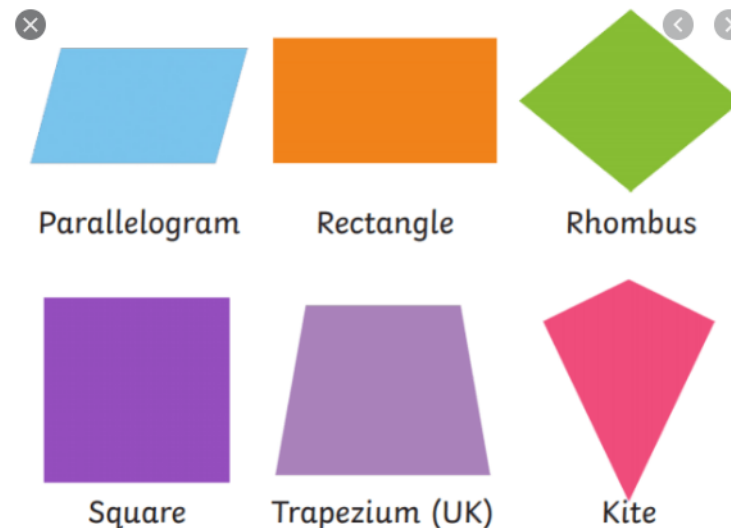
Year 3 Maths

Lesson 23 ANSWERS

LO: To recognise and describe 2D shapes

Success Criteria:

Now you try: Draw a shape which could represent each letter in the Venn diagram:

2 acute angles | At least 1 right angle

C

A   B

D
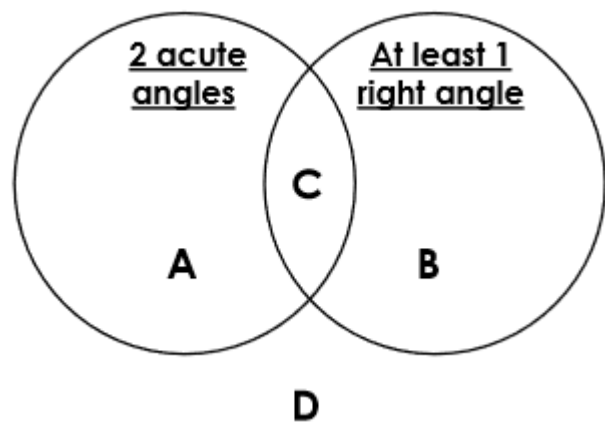
Possible answers could be:

A – trapezium

B – square

C – right-angled triangle

D – hexagon

Year 3 Maths - Main activity ANSWERS
Complete at least 2 columns, more if you can!

Task 1	Task 2	Task 3
Practice	**Practice**	**Reasoning**

Task 1

Practice

Draw a shape which could represent each letter in the Venn diagram below:
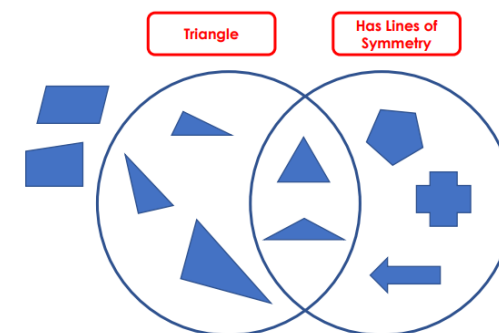
Possible answers
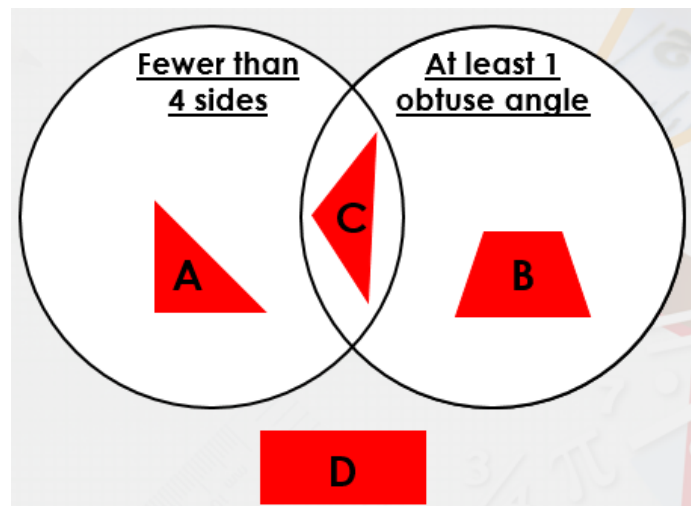
Task 2

Practice

Draw at least one shape in each section of the diagram:

Possible answers

Task 3

Reasoning

Various possible ways to sort shapes including number of sides, angles and symmetry.

Always, sometimes, never?

Quadrilaterals do not have acute angles.

Sometimes because some quadrilaterals have acute angles such as trapeziums or parallelograms. However some quadrilaterals do not have acute angles such as squares and rectangles.