Year 2
Patterns of 2D Shapes

Complete the patterns.

A.

B.

C.

Match the patterns to the descriptions to find the
odd one out

A.

B. All the shapes are pentagons.

C.

D. All the shapes have fewer than 4 sides.

E.

Create a repeating pattern using the instructions below.

The completed pattern must be 10 shapes long.

It must include circles and squares.

Year 2
Patterns of 2D Shapes

Complete the patterns.
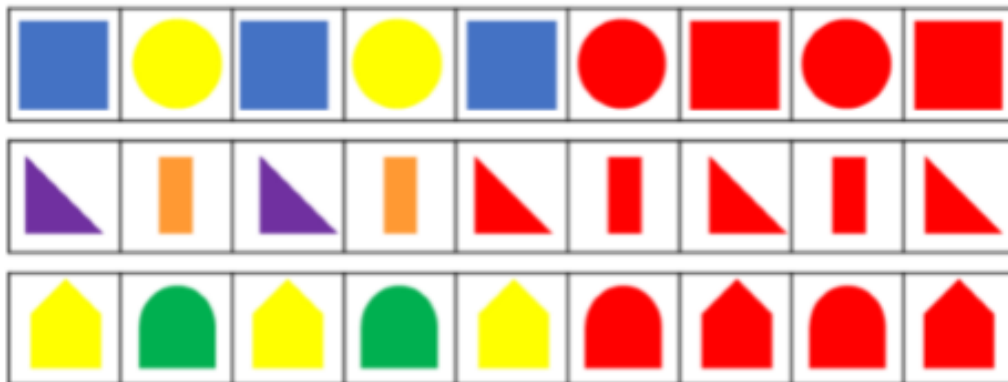
A and D match; B and C match; E is the odd one out.

A.

B.
All the shapes are pentagons.

C.

D.
All the shapes have fewer than 4 sides.

E.

Create a repeating pattern using the instructions below.

Various answers, for example:

Year 2
Patterns of 2D Shapes

Complete the patterns.

A.
B.
C.

Match the patterns to the descriptions to find the odd one out.

A.

B. triangle, square, pentagon, triangle, square, pentagon

C.

D. triangle, square, pentagon, triangle, square, pentagon

E. triangle, pentagon, pentagon, triangle, pentagon, pentagon
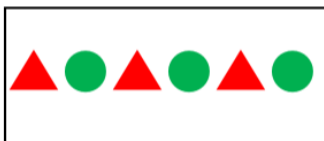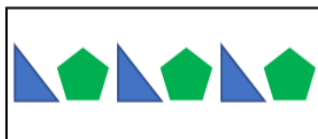
Create a repeating pattern using the instructions below.

The completed pattern must have 12 shapes in total.

There must be 3 different shapes in the pattern.

There must be 6 rectangles in the completed pattern.

Year 2
Patterns of 2D Shapes

Complete the patterns.

A and B match; C and E match; D is the odd one out

A.

B. triangle, square, pentagon, triangle, square, pentagon

C.

D. triangle, square, pentagon, triangle, square, pentagon

E. triangle, pentagon, pentagon, triangle, pentagon, pentagon

Create a repeating pattern using the instructions below.

Various answers, for example:

Year 2
Patterns of 2D Shapes

Complete the patterns.

A.

B.

C.

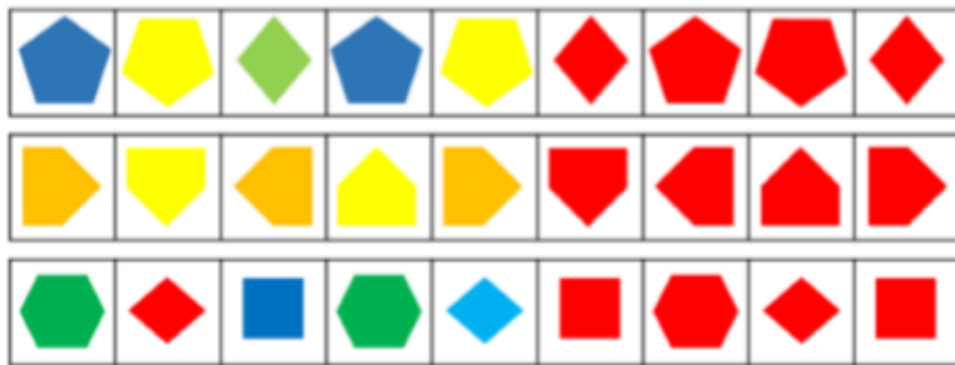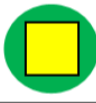Match the patterns to the descriptions to find the odd one out.

A.

B.

C.

D. All the shapes in this pattern are hexagons.

E. There are 2 different pentagons in this pattern.

Create a repeating pattern using the instructions below.

The completed pattern must have 12 shapes in total.

There are 4 repeats within the pattern.

It must only have one kind of shape in different orientations.

Complete the patterns.

A and E match; B and D match; C is the odd one out.

A.

B.

C.

D.
All the shapes in this pattern are hexagons.

E.
There are 2 different pentagons in this pattern.

Create a repeating pattern using the instructions below.

Various answers, for example: