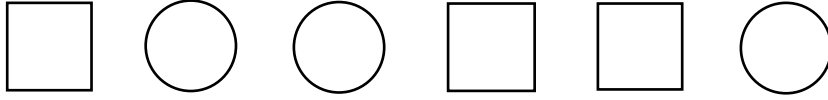
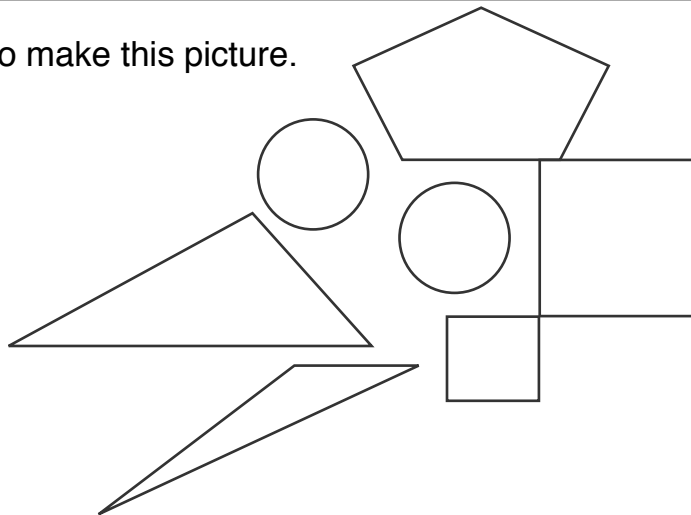


More than four squares would be needed to repeat this pattern three times.



Name the shapes used to make this picture.



Which shape has more vertices, a triangular prism or a cuboid?

1. A square will tessellate with a square.

True

False

.....

2. What shape do you get if you fold a square in half?

.....

3. A cube has more edges than a cylinder.

True

False

.....

4. Name a 3D shape which has three faces.

.....

5. Make the letter **I** and the letter **C** with squares. If the letters are the same size, which shape uses the most squares?

.....

6. Which has more right angles, a triangle or a square?

An equilateral triangle will tessellate with a square.

1. True

False

.....

2. What shape do you get if you fold a square in half twice?

.....

3. A triangular prism has more edges than a cylinder.

True

False

.....

4. Name a 3D shape which has five faces.

.....

5. Make the letter **M** and the letter **C** with squares. If the letters are the same size, which shape uses the most squares?

.....

6. Which has more right angles, a rectangle or a square?

1. Regular hexagons will tessellate.

True

False

.....

2. What shape do you get if you fold a square in half three times?

.....

3. A pentagonal prism has more edges than a triangular prism.

True

False

.....

4. Name a 3D shape which has seven faces.

.....

5. Make the letter **M** and the letter **X** with squares. If the letters are the same size, which shape uses the most squares?

.....

6. Which has more right angles, a rectangle or a regular pentagon?