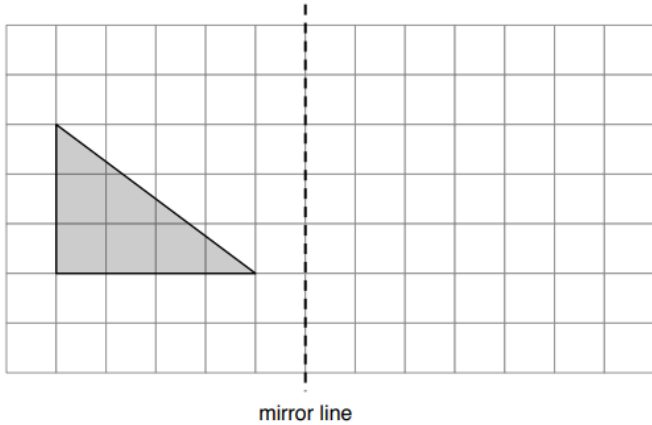10/02/21 – Mild
End of transformations assessment.

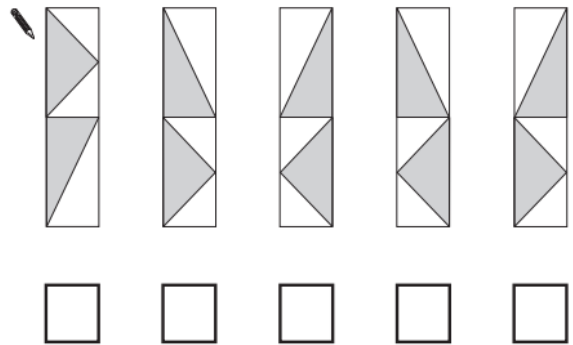**Draw the reflection of the shaded shape in the mirror line.**

Use a ruler.

mirror line
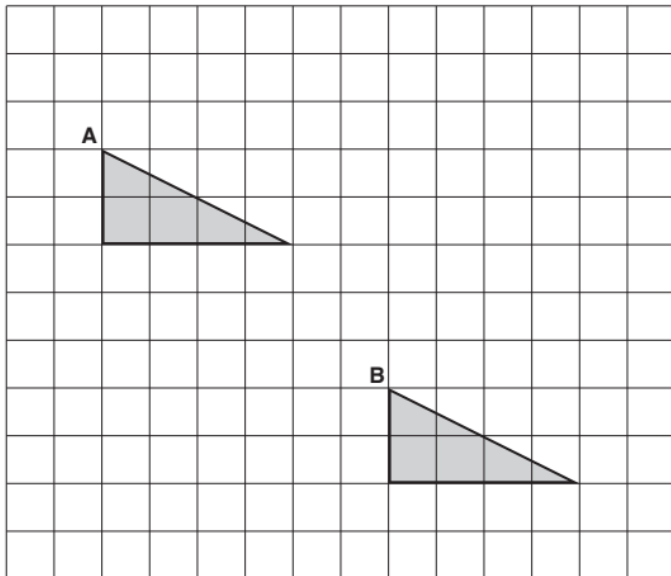
Here is a design and a mirror line.
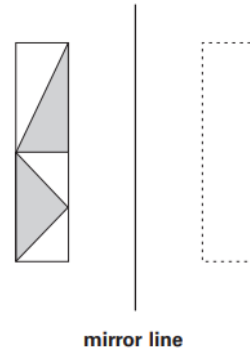
mirror line

Which one of the designs below is the reflection of the design in the mirror line?

Tick (✓) the correct design.

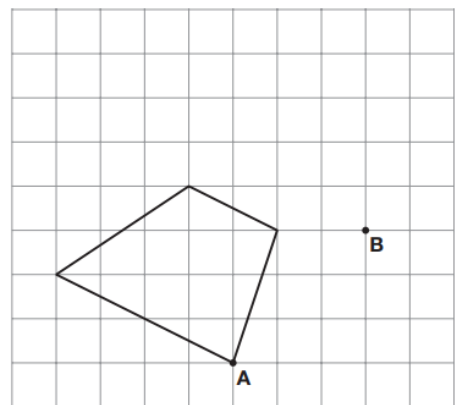A triangle is translated from position **A** to position **B**.

A

B

Here is a quadrilateral on a square grid.

The quadrilateral is translated so that point **A** moves to point **B**.

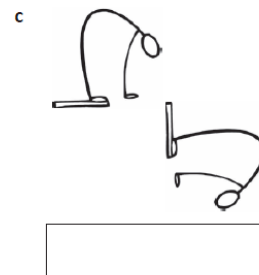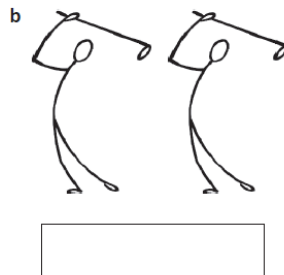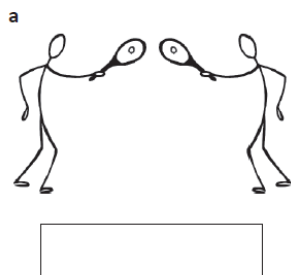**Draw the quadrilateral in its new position.**

Use a ruler.

Complete the sentence.

The triangle has moved ☐ squares to the right
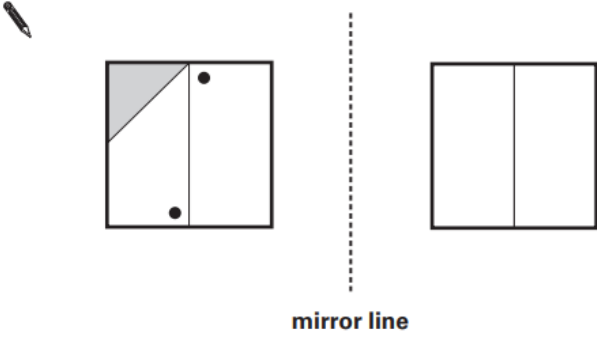
and ☐ squares down.

B

A

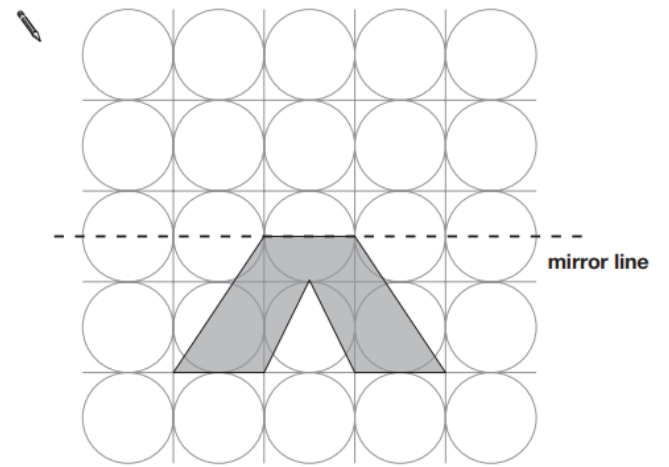Look at these figures. Decide if each figure has been reflected, translated or rotated:

a

b

c

Here is a square with a design on it.

The square is reflected in the mirror line.

Draw the missing triangle and dots on the reflected square.

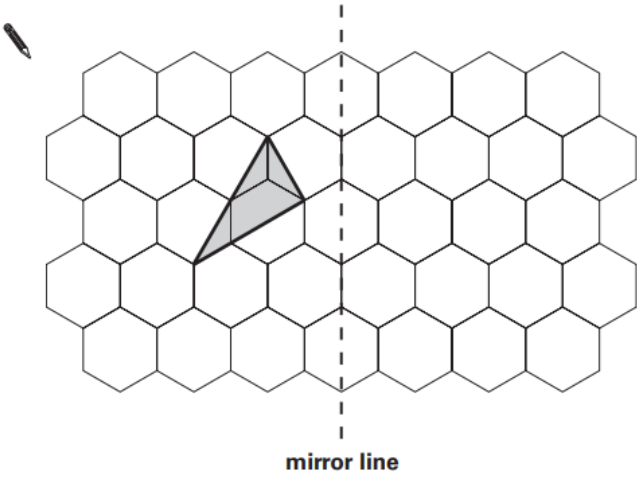mirror line

Draw the reflection of the shaded shape in the mirror line.

mirror line

This grid is made of hexagons.

Draw the reflection of the shaded shape on the grid.

mirror line

Draw the **reflection** of the shape in the **mirror line**.

Use a ruler.

mirror line