

**Answers -Year 5**

Position and direction

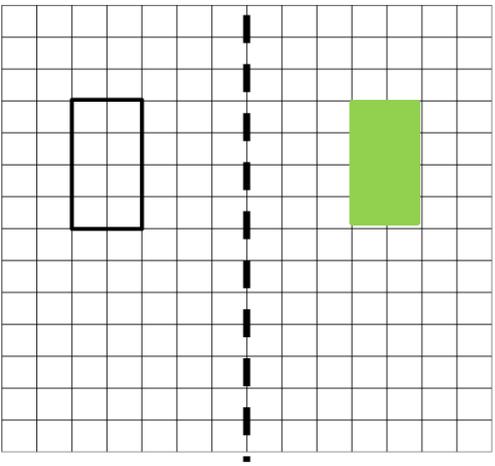
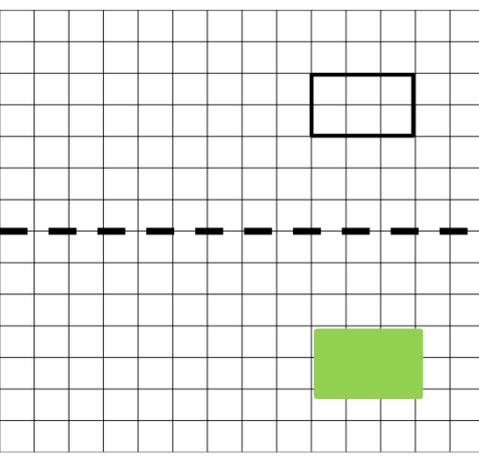
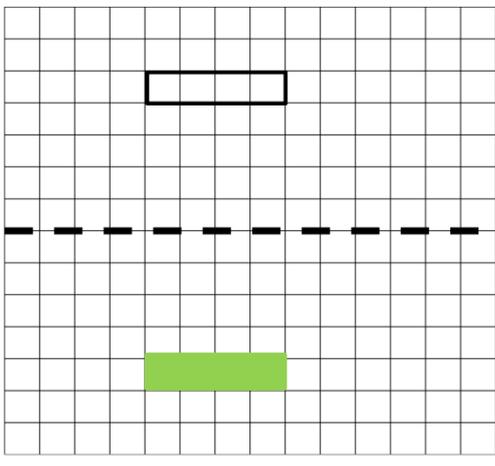
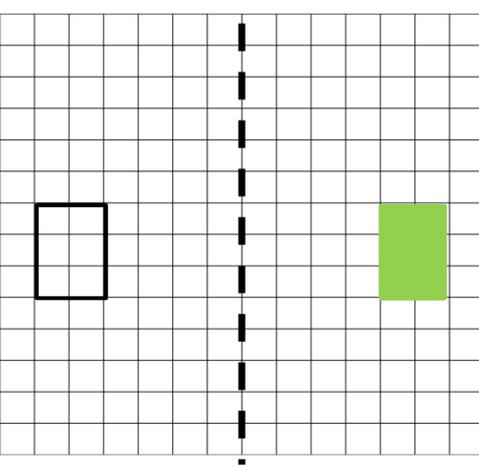
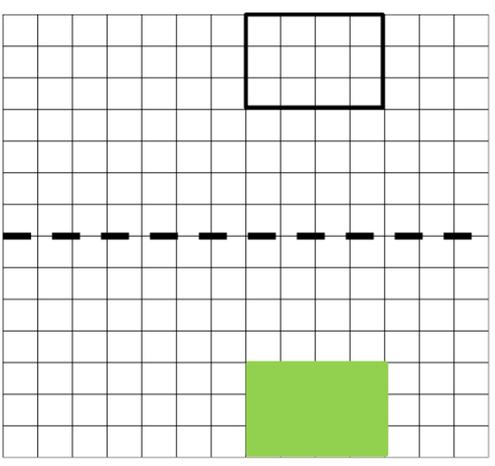
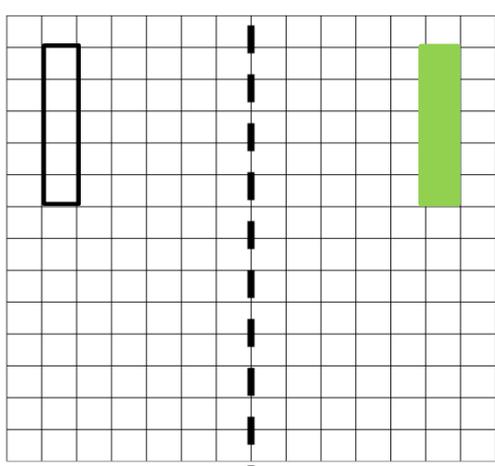
Lesson 5

Challenge 1

For each of the shapes below, draw the mirror line with a ruler to show how the shapes have been reflected. Remember that the mirror line is NOT necessarily in the middle of the grid.


Challenge 2

For each of the shapes below, draw the reflected shape in the mirror line. Use a ruler.

### Challenge 3

Look at these reflections – they have all had something go wrong. Find the mistake and correct it and then briefly explain where they went wrong in the space below.

<p>1</p>	<p>2</p>
<p>3</p>	<p>4</p>