

Parallel and perpendicular

1 Tick the pairs of lines that are not parallel.

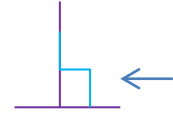
2 Here are two lines.
Draw a line that is parallel to each.

a)

b)

3 Amir says that the lines are not parallel because they are different lengths.

Is Amir correct? _____
Why?



Parallel lines stay the same distance apart.

Perpendicular lines meet at a right angle.

4 a) Here is a line. Draw a line that is not parallel to it.

b) Here is a line. Draw a line that is parallel to it.

5 Here are two lines.
Draw a line that is parallel to each.

a)

b)

Talk to a partner about how you did it.

