

22/2/21

Lesson 1: Horizontal and vertical lines



In Focus



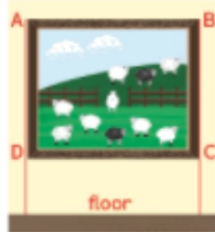
The pictures are rectangular in shape and are hanging upright on the wall.
What can you say about the sides of the rectangles?

**Think about line
direction, size, angles**



Let's Learn

- 1 What can you say about line AD and line BC?



They are vertical lines.



- 2 What can you say about line AB and line DC?

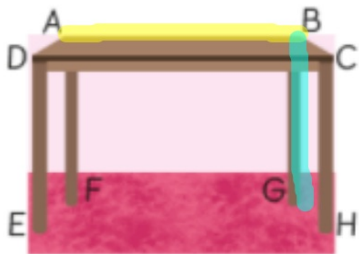


They are horizontal lines.



Watch 'video 1' 🙄🙄

3 The picture shows a table on a level floor.



List all the horizontal and vertical lines in the picture.

Horizontal lines

A-B

Vertical lines

B-G

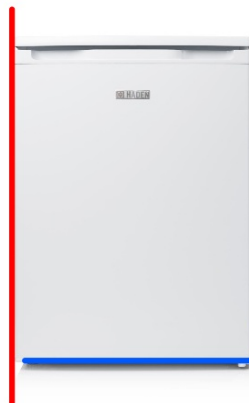
What other ones can you see?

Explore the room around you. Can you find different objects that have horizontal and vertical lines?

Draw a picture of the object and label the horizontal and vertical lines.

I found my fridge as an example.

vertical
line

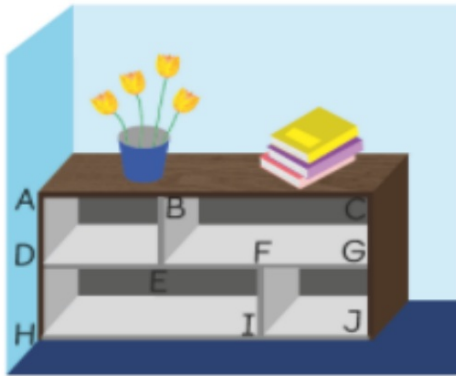


horizontal line

Can you find 3 different objects?

Guided Practice

- 2 Look at the shelf.



- (a) List 5 horizontal lines.



- (b) List 3 vertical lines that have the same length.



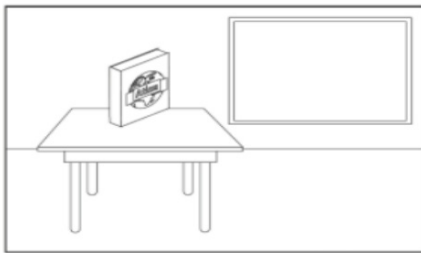
If need help
at this point stop and
watch the extra support
video.

Complete the worksheets.
If you get stuck watch the
extra support video again.

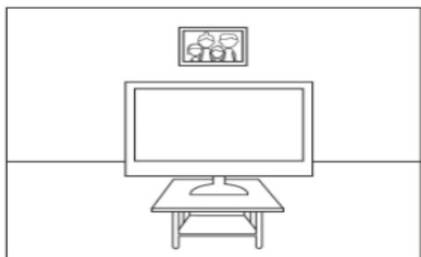
Worksheet 3

Finding Vertical and Horizontal Lines

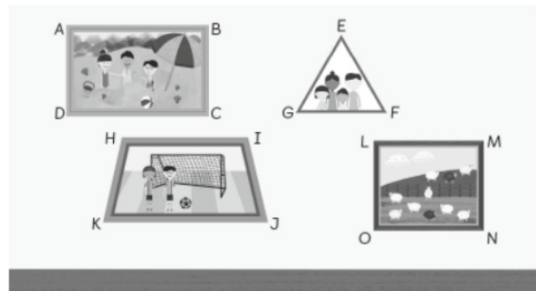
1 Colour the vertical lines in the picture below.



2 Colour the horizontal lines in the picture below.



3 Below are some paintings that hang on the wall of a room.



(a) List all the horizontal lines.

(b) List all the vertical lines.

(c) Which horizontal lines have the same length?

(d) Which vertical lines have the same length?

You can download these
on the virtual school.

Challenge:



Can you draw a train using no more than 10 vertical lines and 9 horizontal lines? I will start you off;

