

## \* 2.3. Parallel and perpendicular

Look around you.

Describe five pairs of parallel lines that you can see. Use a ruler to check that the distance between the lines is always the same.

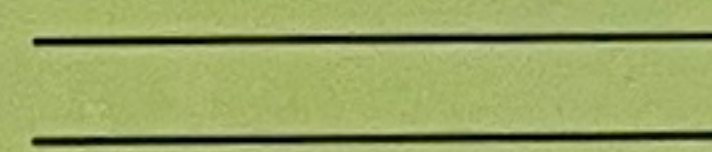
Describe five pairs of perpendicular lines that you can see.

Use a right-angle checker to check that the lines meet at  $90^\circ$ .

Look and learn

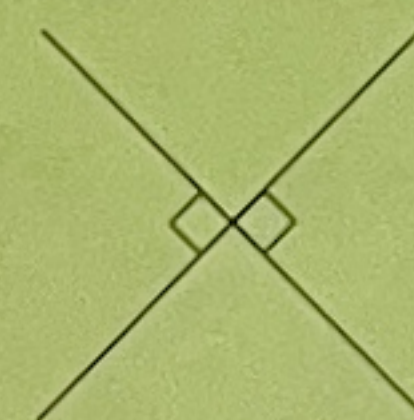
◆ Parallel:

lines that are always the same distance apart.

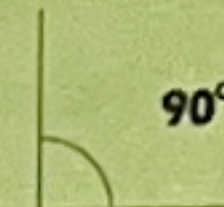


◆ Perpendicular:

lines that intersect (cross over) at right angles.



◆ Right angle: an angle measuring  $90^\circ$ .



Which of the letters below have pairs of parallel lines?

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z