

10/6/21 LO To identify parallel and perpendicular lines

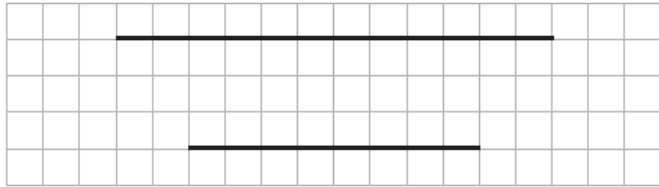
COPY AND COMPLETE

Lines that never meet are called _____ lines.

Straight lines that meet at a right angle are called _____ lines.

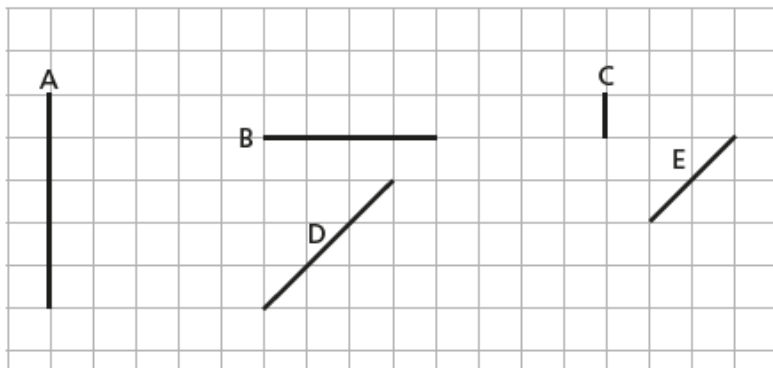
(draw an example for each)

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



Is Amir correct? _____

Why?

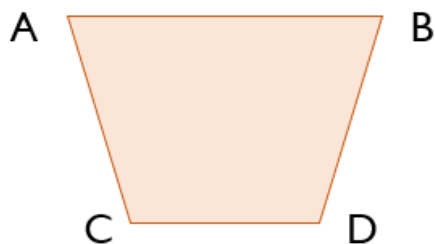


- Which two pairs of lines are parallel?
- Which two pairs of lines are perpendicular?

Look at these 5 quadrilaterals. Mark all the pairs of parallel sides.



True or False?



These lines are NOT parallel. Convince me.



Line AB is parallel to line CD.
Line AC is parallel to line BD.
Line AC is perpendicular to line CD.