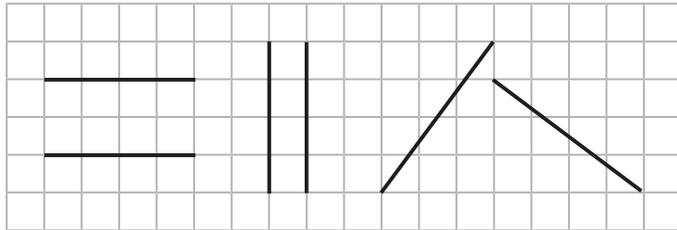
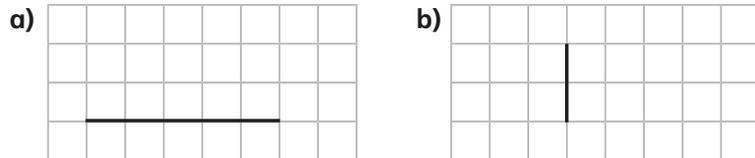


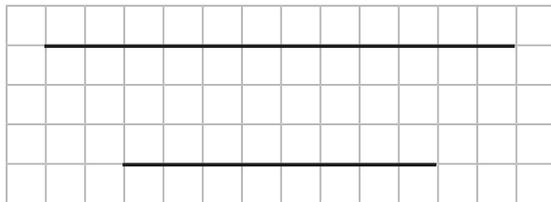
1 Which pair of lines is not parallel?



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



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



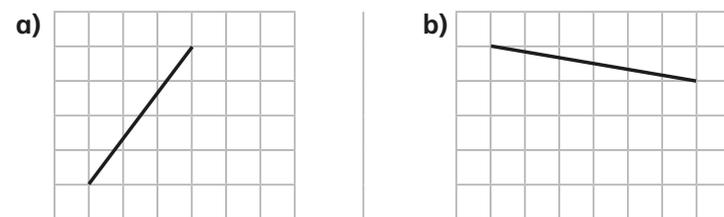
Is Amir correct?
Why?

4 Here is a line.



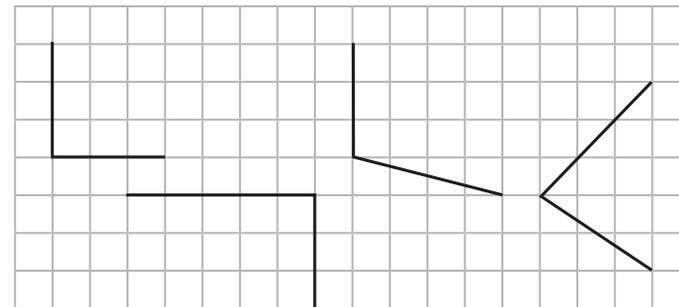
- a) Draw a line that is not parallel to it.
- b) Draw a line that is parallel to it.

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

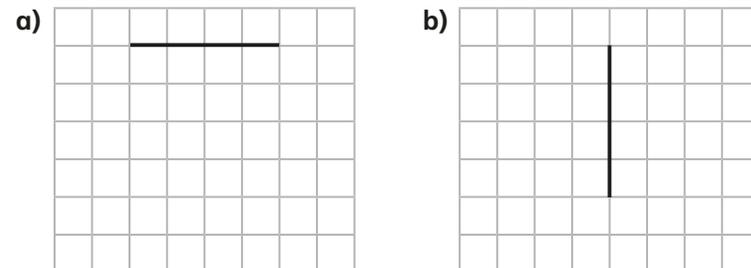


Talk to a partner about how you did it.

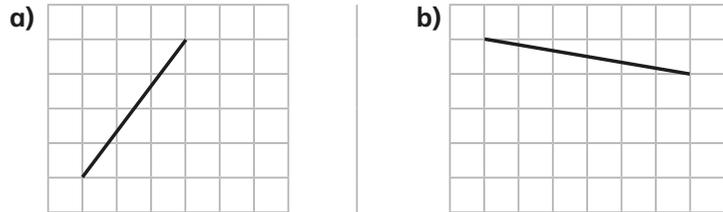
6 Which lines are perpendicular?



7 Here are two lines. Draw a line that is perpendicular to each.

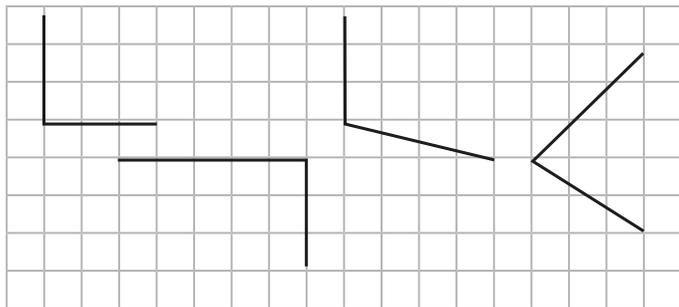


5 Here are two lines. Draw a line that is parallel to each.

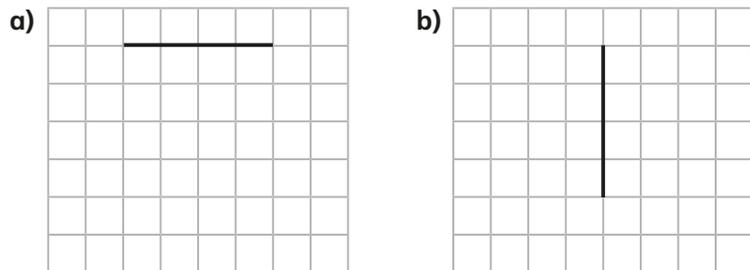


Talk to a partner about how you did it.

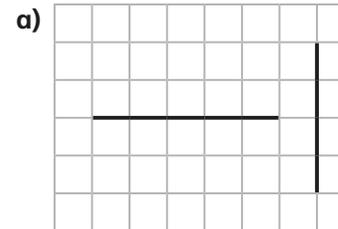
6 Which lines are perpendicular?



7 Here are two lines. Draw a line that is perpendicular to each.

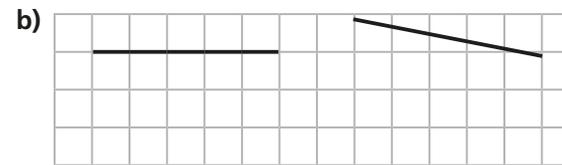


8 Alex has drawn some lines on grids.



The lines are not perpendicular because they don't meet.

Do you agree with Alex?

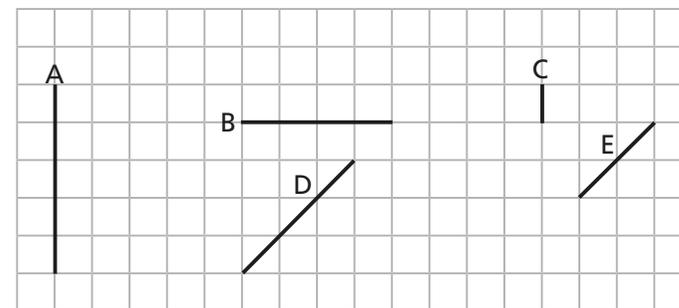


The lines are parallel because they don't meet.

Do you agree with Alex?

Talk about your answers with a partner.

9 Five lines are drawn on the grid.



a) Which two pairs of lines are parallel?

b) Which two pairs of lines are perpendicular?

