Primary Practice Questions

Parallel Lines
Perpendicular Lines

Tips
• Read each question carefully
• Attempt every question.
• Check your answers seem right.
• Always show your workings

Recap

Remember
• There are daily questions found at www.corbettmathsprimary.com/5-a-day/

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1. Draw two parallel lines

2. Draw a line perpendicular to the line CD

3. Draw a line perpendicular to the line EF
Which shape above has no parallel sides?

Which shapes above have perpendicular sides?

Which shape above has one pair of parallel lines?
5. Here are some shapes on a grid.

Write the letter of each shape that has one pair of parallel sides.
6. Below there are some letters

Circle the letters below that have parallel lines

C E H L V

7. Below there are some letters

Circle the letters below that have perpendicular lines

E N S T Y

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8. Here is a regular octagon with two vertices joined to make the line AB.

Join two other vertices to draw one line that is parallel to the line AB.

9. Here is a regular octagon with two vertices joined to make the line AB.

Join two other vertices to draw one line that is perpendicular to the line AB.
10. Here are four statements.

For each statements put a tick if it is **possible** or a cross if it is **impossible**

A triangle can have 2 parallel sides

A triangle can have 2 perpendicular sides

A quadrilateral can have 2 parallel sides

A quadrilateral can have 2 perpendicular sides
11.

Kirsty says that the x-axis and the y-axis are parallel.

Chloe says the x-axis and the y-axis are perpendicular.

Who do you agree with?