WALT to write down angle sizes on a parallel line

Success Criteria: I know the rules for calculating angles

- I can identify parallel lines
- I know that line that cuts across two parallel line is called a transversal cuts parallel lines

<u>Video</u>

To do

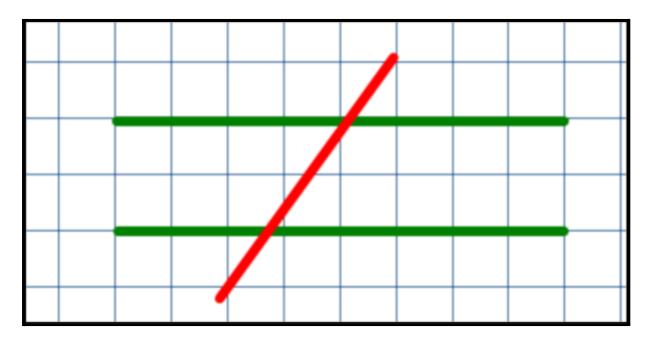
I need to learn The rules

- Corresponding angles are equal.
- Vertical angles/ Vertically opposite angles are equal.
- Alternate interior angles are equal.
- Alternate exterior angles are equal.
- Pair of interior angles on the same side of the transversal are supplementary.

Practical work to build my understanding

Draw two parallel lines making sure that the lines are parallel which means the distance is maintained use your grid lines.

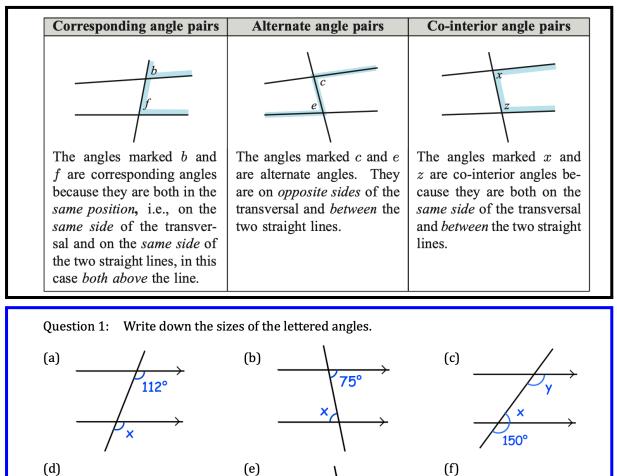
Now use a protractor and measure the angles that I have marked on board



Write your finding and match with the rules given

Rules

99°



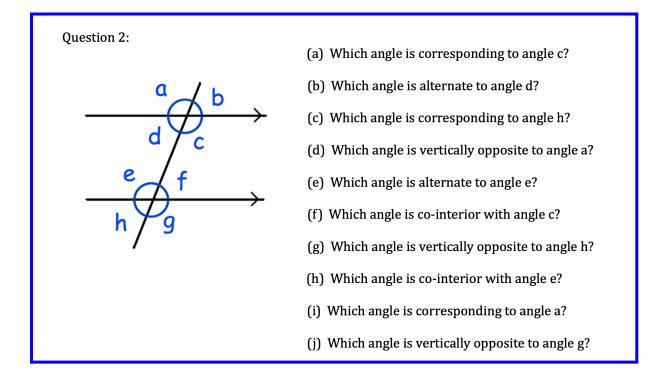
74°

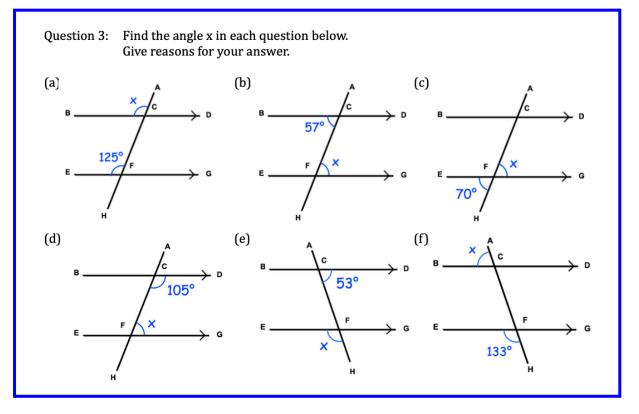
×

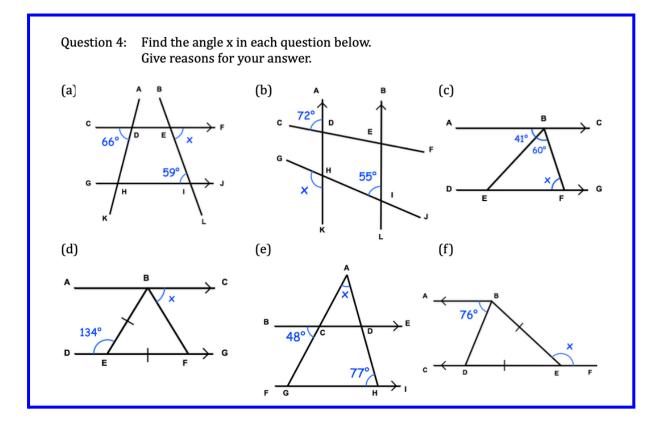
123°

V

110°







Apply your knowledge to show your understanding

