



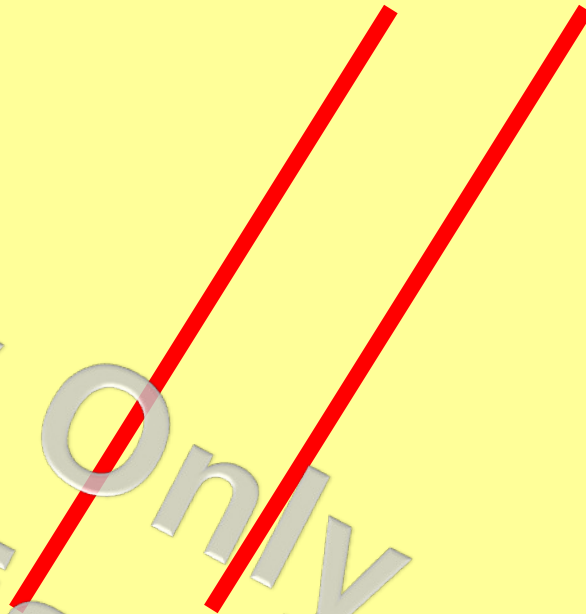
Parallel and Perpendicular Lines

For Preview Only - Animations Disabled -





What are Parallel Lines?

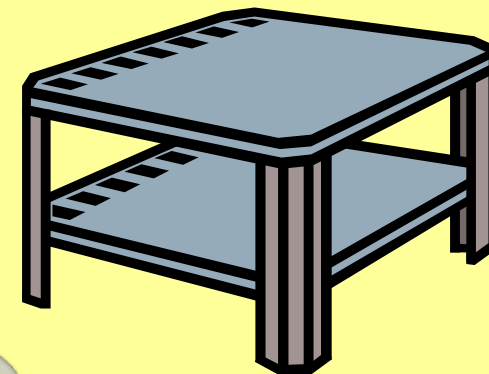


Parallel lines are two lines that are always the same distance apart. They will never meet.

Click to reveal



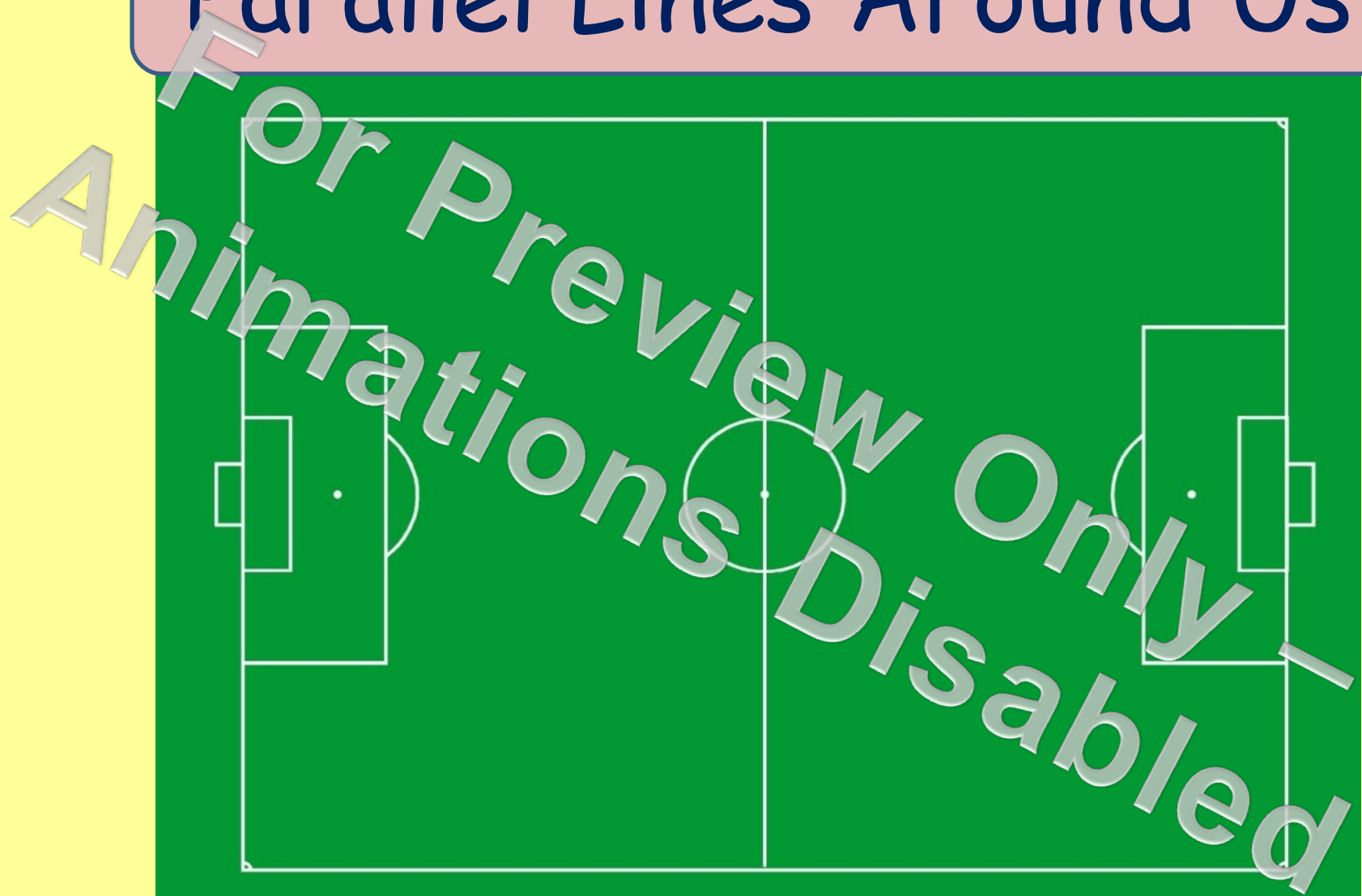
Parallel Lines Around Us



Click to
reveal

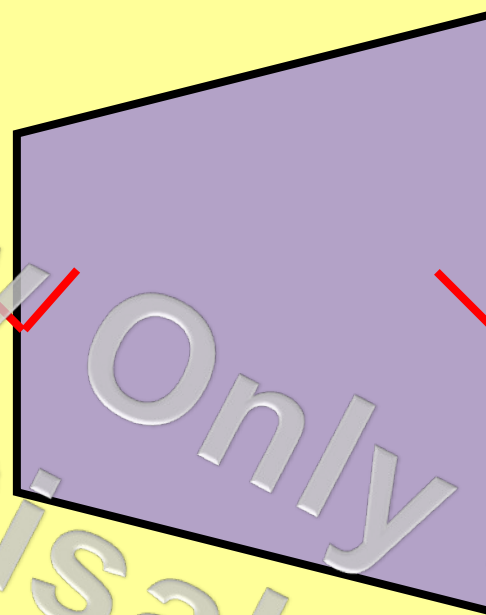


Parallel Lines Around Us





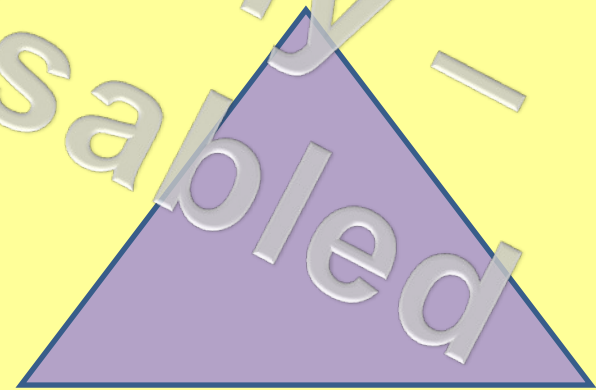
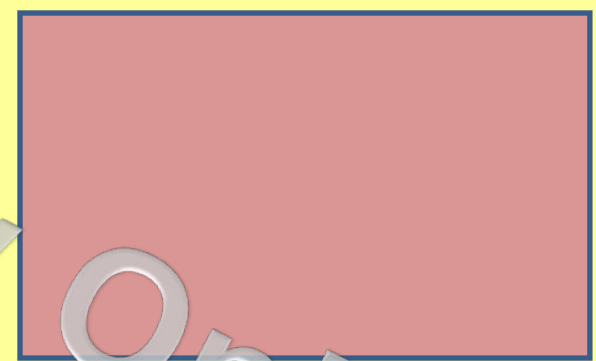
Symbols for Parallel Lines



Do you notice the symbols for a
pair of parallel lines?



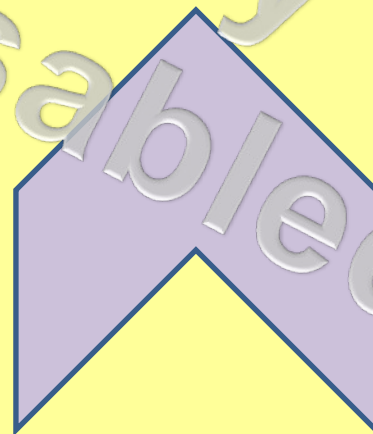
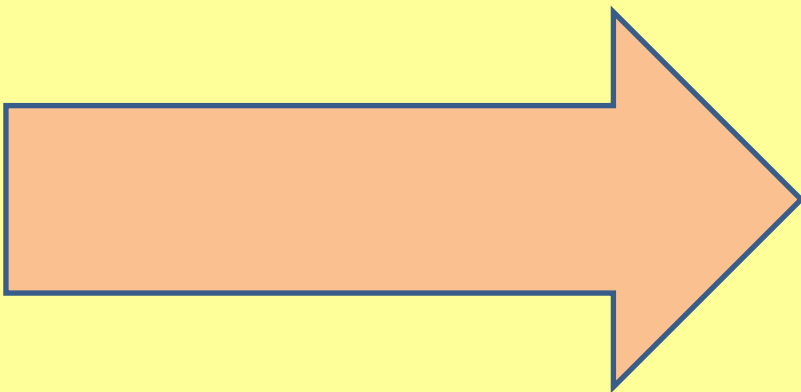
Can you identify the parallel lines on these shapes?



For Preview Animations Disabled Only -



Can you identify the parallel lines on these shapes?

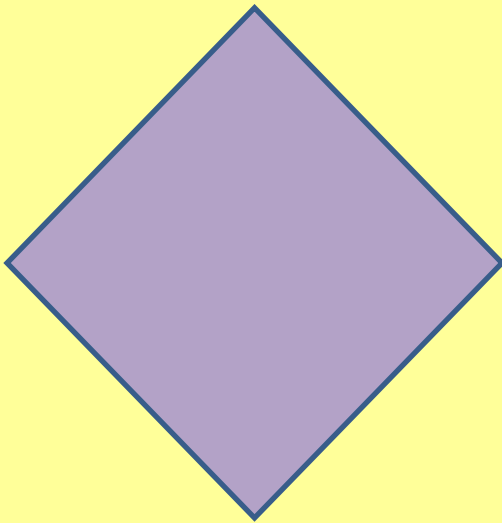
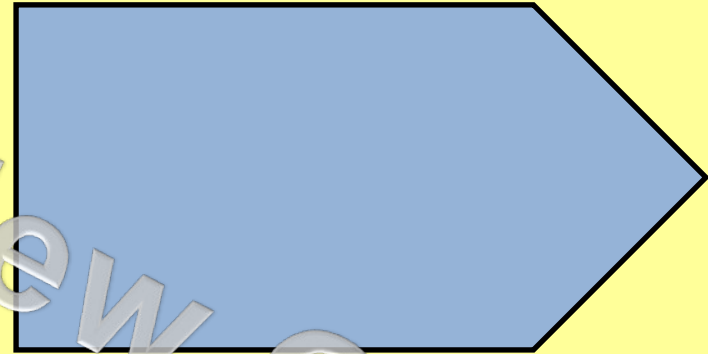


What are perpendicular lines?



Perpendicular lines are two lines that meet at right angles (90°).

Can you spot the perpendicular lines in these shapes?



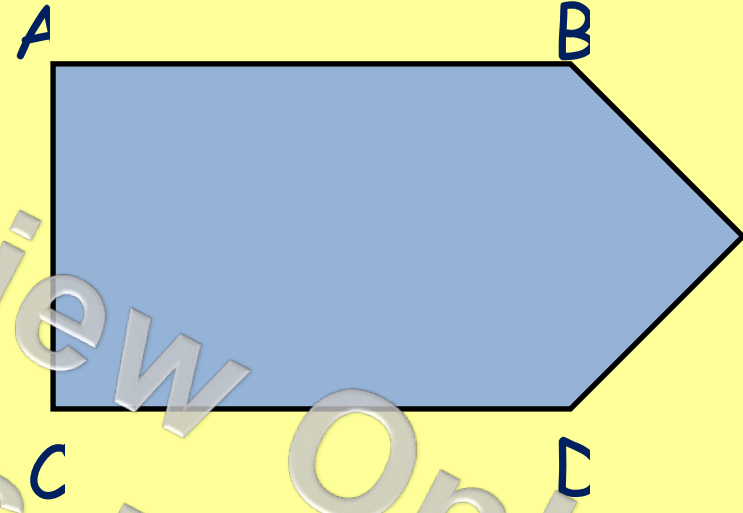


We can identify perpendicular lines by labelling each corner.

Click on each shape for examples



Line AB is perpendicular to BD and AC.
Line BD is perpendicular to AB and CD. There are many others.



Line AB is perpendicular to AC.
Line CD is perpendicular to AC.
Line AC is perpendicular to AB and CD.