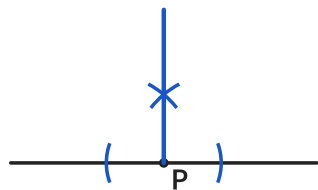


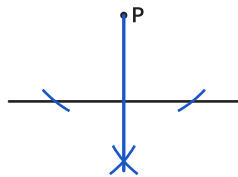
Perpendicular through a point

Exit ticket **ANSWERS** Name _____

- 1 Construct the perpendicular to the line at P. Leave your arcs showing.

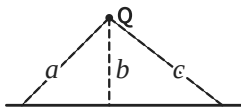


- 2 Construct the perpendicular from P to the line. Leave your arcs showing.



- 3 Which route from Q to the line is the shortest? Give a reason.

b, it is perpendicular

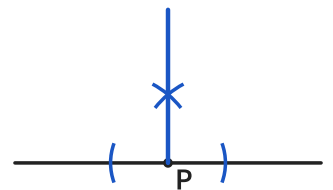


The Maths Habit

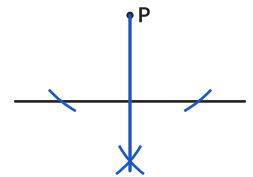
Perpendicular through a point

Exit ticket **ANSWERS** Name _____

- 1 Construct the perpendicular to the line at P. Leave your arcs showing.

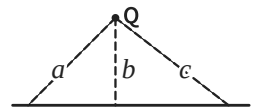


- 2 Construct the perpendicular from P to the line. Leave your arcs showing.



- 3 Which route from Q to the line is the shortest? Give a reason.

b, it is perpendicular

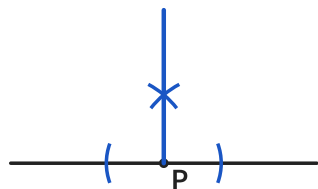


The Maths Habit

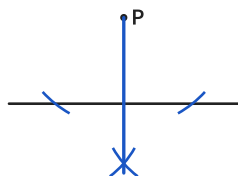
Perpendicular through a point

Exit ticket **ANSWERS** Name _____

- 1 Construct the perpendicular to the line at P. Leave your arcs showing.

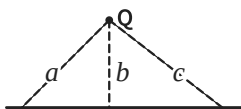


- 2 Construct the perpendicular from P to the line. Leave your arcs showing.



- 3 Which route from Q to the line is the shortest? Give a reason.

b, it is perpendicular

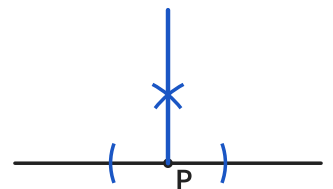


The Maths Habit

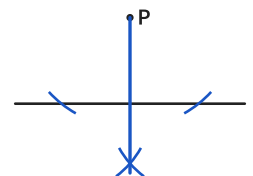
Perpendicular through a point

Exit ticket **ANSWERS** Name _____

- 1 Construct the perpendicular to the line at P. Leave your arcs showing.

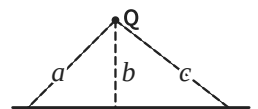


- 2 Construct the perpendicular from P to the line. Leave your arcs showing.



- 3 Which route from Q to the line is the shortest? Give a reason.

b, it is perpendicular

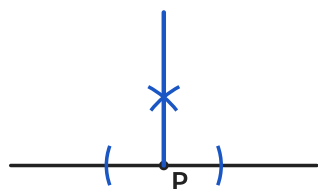


The Maths Habit

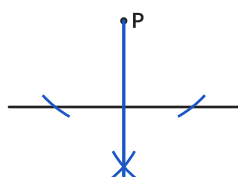
Perpendicular through a point

Exit ticket **ANSWERS** Name _____

- 1 Construct the perpendicular to the line at P. Leave your arcs showing.

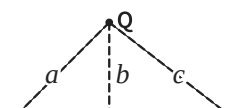


- 2 Construct the perpendicular from P to the line. Leave your arcs showing.



- 3 Which route from Q to the line is the shortest? Give a reason.

b, it is perpendicular

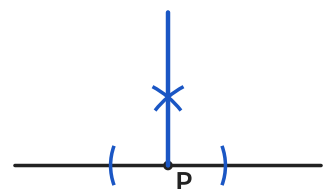


The Maths Habit

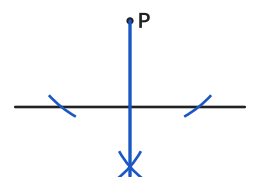
Perpendicular through a point

Exit ticket **ANSWERS** Name _____

- 1 Construct the perpendicular to the line at P. Leave your arcs showing.

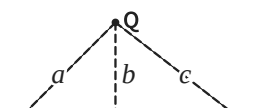


- 2 Construct the perpendicular from P to the line. Leave your arcs showing.



- 3 Which route from Q to the line is the shortest? Give a reason.

b, it is perpendicular



The Maths Habit