



Parallel and Perpendicular Lines

Grade 4

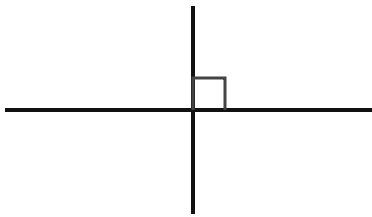
Name: _____

Classify each pair of lines.

Parallel lines never meet. Perpendicular lines cross at exactly 90° . Intersecting lines cross but are not perpendicular.

Example: Parallel lines never meet (\neq). Perpendicular lines form a right angle (\perp). Intersecting lines cross but not at 90° .

(1) Are these lines parallel, perpendicular, or intersecting?



- (A) intersecting (B) parallel
(C) perpendicular

(2) Classify the lines shown.



- (A) intersecting (B) parallel
(C) perpendicular

(3) How would you describe the relationship between these lines?



- (A) intersecting (B) parallel
(C) perpendicular

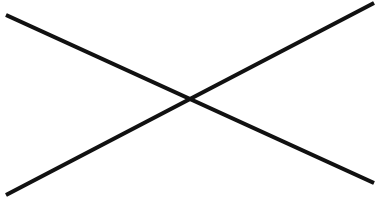
(4) What is the relationship between these two lines?



- (A) intersecting (B) parallel
(C) perpendicular



(5) Are these lines parallel, perpendicular, or intersecting?



(A) intersecting (B) parallel

(C) perpendicular

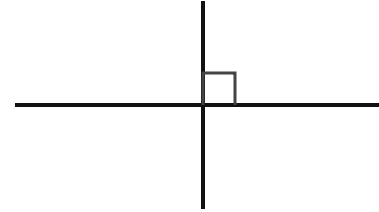
(7) What is the relationship between these two lines?



(A) intersecting (B) parallel

(C) perpendicular

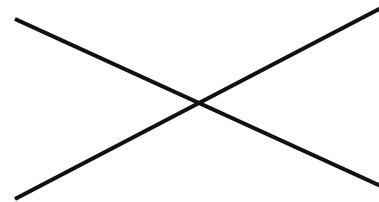
(6) What is the relationship between these two lines?



(A) intersecting (B) parallel

(C) perpendicular

(8) How would you describe the relationship between these lines?



(A) intersecting (B) parallel

(C) perpendicular

