

10.1 Puzzle Time

What Has A Foot On Each End And One In The Middle?

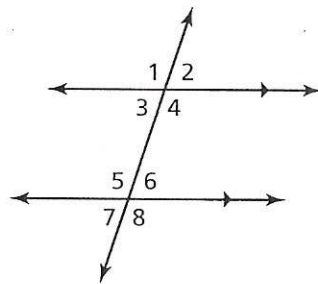
Write the letter of each answer in the box containing the exercise number.

Complete the sentence.

- Two lines are _____ if and only if they are both vertical lines or they both have the same slope.
- Two lines are _____ if and only if one is vertical and the other is horizontal or the slopes of the lines are negative reciprocals of each other.
- Two lines are _____ if and only if their equations are equivalent.
- Two lines are _____ lines when they do not intersect and are not coplanar.
- A(n) _____ is a line that intersects two or more coplanar lines at different points.

Classify the angle pair.

- $\angle 3$ and $\angle 5$
- $\angle 1$ and $\angle 8$
- $\angle 2$ and $\angle 6$
- $\angle 1$ and $\angle 4$
- $\angle 4$ and $\angle 5$



1		10	8	2	6	4	9	5	7	3
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Answers

- G. unskew
- K. coincident
- H. conditional
- C. alternate exterior angles
- I. transversal
- T. angular
- U. straight
- S. skew
- L. horizontal
- R. perpendicular
- N. lined angles
- T. vertical angles
- P. inverse angles
- A. parallel
- D. consecutive interior angles
- B. revolving angles
- L. converse angles
- Y. alternate interior angles
- M. intersecting angles
- A. corresponding angles