

Name : _____

Score : _____

Teacher : _____

Date : _____

Parallel, Perpendicular, and Intersecting Lines

Determine if the given pair of lines is parallel, perpendicular, or intersecting.

1) $y = \frac{3}{2}x - 8$ and $y = \frac{3}{2}x + 3$ Answer: _____	5) $y = \frac{3}{8}x + 11$ and $y = \frac{8}{3}x - 5$ Answer: _____
2) $y = -\frac{2}{5}x - 15$ and $y = -\frac{5}{2}x - 1$ Answer: _____	6) $y = 2x + 9$ and $y = 2x - 2$ Answer: _____
3) $y = -\frac{1}{3}x - 4$ and $y = 3x + 2$ Answer: _____	7) $y = \frac{1}{4}x + 3$ and $y = -4x + 4$ Answer: _____
4) $y = -\frac{1}{2}x - 5$ and $y = \frac{1}{2}x + 3$ Answer: _____	8) $y = -6x + 20$ and $y = -6x - 3$ Answer: _____

