

Module 6 Lesson 3

Try This 3 – 4 Possible Solutions

TT 3. The completed chart should look like the following.

	Equation	Slope
A	$y = \frac{2}{5}x - 3$	slope = $\frac{2}{5}$
B	$y - 3 = -\frac{5}{2}x + 4$	slope = $-\frac{5}{2}$
C	$5x - 2y + 20 = 0$	slope = $-\frac{A}{B} = \frac{5}{2}$
D	$5x + 2y + 6 = 0$	Slope = $-\frac{A}{B} = -\frac{5}{2}$

TT 4.

- a. perpendicular
- b. neither
- c. perpendicular
- d. neither
- e. parallel
- f. neither