

Name _____



Date _____

Coordinate Geometry

(Answer ID # 0459166)

Complete.

1. A line with a slope of $1\frac{3}{5}$ passes through points (2, 1) and (?, -7)	2. A line with a slope of -3 passes through points (0, ?) and (2, -2)
3. A line with a slope of $-1\frac{2}{3}$ passes through points (?, 4) and (7, -6)	4. A line with a slope of 8 passes through points (-2, -8) and (-1, ?)
5. A line with a slope of 5 passes through points (?, 6) and (-6, 1)	6. A line with a slope of $-\frac{1}{4}$ passes through points (9, -2) and (1, ?)
7. A line with a slope of -2 passes through points (1, ?) and (5, -5)	8. A line with a slope of $-\frac{2}{3}$ passes through points (-7, -1) and (?, -9)
9. A line with a slope of $3\frac{1}{2}$ passes through points (7, ?) and (9, 5)	10. A line with a slope of 6 passes through points (?, 3) and (-7, -9)
11. A line with a slope of $-3\frac{1}{6}$	12. A line with a slope of $\frac{2}{3}$

<p>passes through points (-1, -1) and (-7, ?)</p>	<p>passes through points (-10, 5) and (?, 3)</p>
<p>13. A line with a slope of $\frac{13}{17}$ passes through points (0, ?) and (-17, -9)</p>	<p>14. A line with a slope of $-1\frac{2}{17}$ passes through points (1, -4) and (?, 15)</p>
<p>15. A line with a slope of $-\frac{3}{5}$ passes through points (?, -15) and (8, 13)</p>	<p>16. A line with a slope of $1\frac{5}{12}$ passes through points (-5, -2) and (7, ?)</p>
<p>17. A line with a slope of $\frac{-19}{137}$ passes through points (-53, ?) and (84, 25)</p>	<p>18. A line with a slope of $3\frac{7}{38}$ passes through points (?, -76) and (58, 45)</p>

Answer Key 0459166

- 1** -3
- 2** 4
- 3** 1
- 4** 0
- 5** -5
- 6** 0
- 7** 3
- 8** -4
- 9** -2
- 10** -5
- 11** 18
- 12** -13
- 13** 4
- 14** -16
- 15** 13
- 16** 15
- 17** 44
- 18** 20