

Summer Assignment Review-Slope

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Find the slope of the line through each pair of points. Leave your answer as an integer or as a reduced, improper fraction.

1) $(10, -20), (2, -7)$

2) $(-18, 16), (13, -11)$

3) $(-18, -9), (-20, 19)$

4) $(-19, 8), (16, 14)$

5) $(7, -17), (-2, 13)$

6) $(-6, -12), (-16, -1)$

7) $(6, 0), (-7, 17)$

8) $(-6, 12), (-11, -4)$

9) $(11, 4), (8, -1)$

10) $(9, -4), (9, 6)$

Answers to Summer Assignment Review-Slope

1) $-\frac{13}{8}$

2) $-\frac{27}{31}$

3) -14

4) $\frac{6}{35}$

5) $-\frac{10}{3}$

6) $-\frac{11}{10}$

7) $-\frac{17}{13}$

8) $\frac{16}{5}$

9) $\frac{5}{3}$

10) Undefined