Graph a line through the given pair of points. Find the slope.

1) (4, 3) and (–5, 1)

2) x-intercept=2, y-intercept=–4

3) (1, 1) and (–1, –5)

4) (–3, 3) and (4, –2)

5) (–5, –3) and (–1, 0)

6) x-intercept=5, y-intercept=1

7) x-intercept=–5, y-intercept=5

8) (2, 1) and (–4, 3)

9) (–4, –2) and (3, 2)
Graph a line through the given pair of points. Find the slope.

1) (4, 3) and (–5, 1)

Slope = \(\frac{2}{9}\)

2) x-intercept=2, y-intercept=–4

Slope = \(3\)

3) (1, 1) and (–1, –5)

Slope = \(-\frac{1}{5}\)

4) (–3, 3) and (4, –2)

Slope = \(-\frac{5}{7}\)

5) (–5, –3) and (–1, 0)

Slope = \(-\frac{4}{7}\)

6) x-intercept=5, y-intercept=1

Slope = \(1\)

7) x-intercept=–5, y-intercept

Slope = \(-\frac{1}{3}\)

8) (2, 1) and (–4, 3)

Slope = \(\frac{4}{7}\)