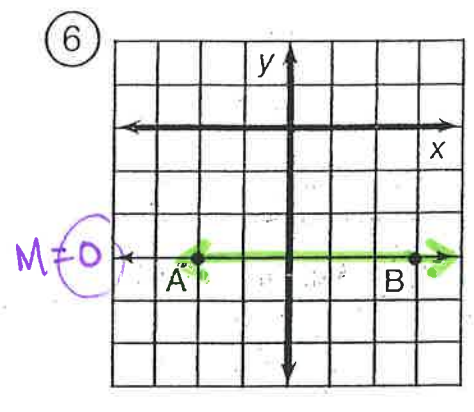
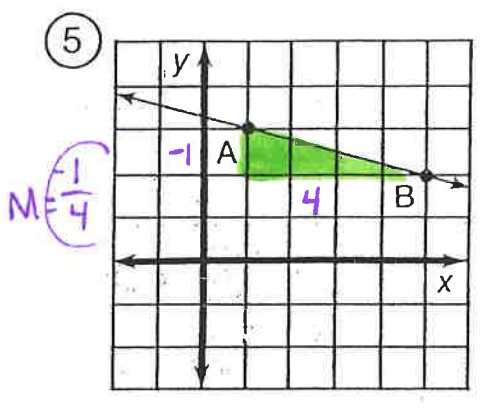
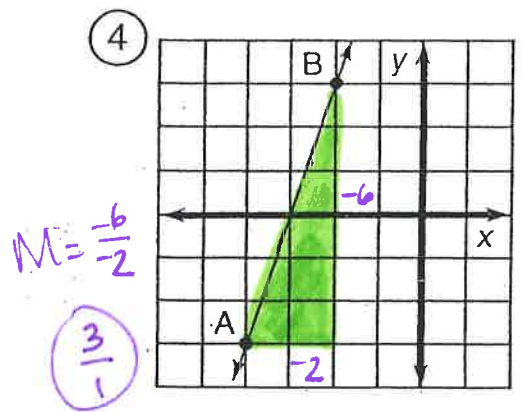
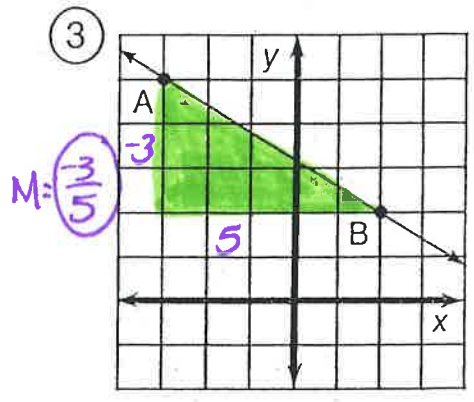
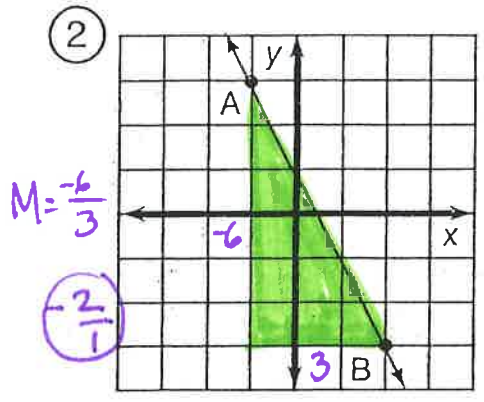
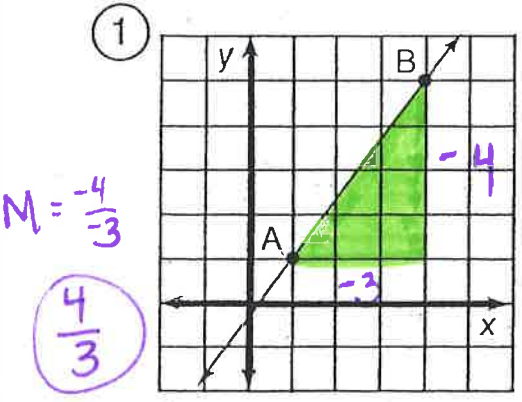


9.2

Key

What Do You Call a Duck That Steals?

For the first six exercises, find the slope of the line \overleftrightarrow{AB} . For the remaining exercises, find the slope of the line that passes through the two given points. Cross out each box in the rectangle below that contains a correct answer. When you finish, print the letters from the remaining boxes in the spaces at the bottom of the page.



⑦ (2, 1); (5, 3)

⑪ (9, 2); (3, -1)

⑮ (-4, -8); (-2, 0)

⑧ (8, 3); (2, 5)

⑫ (-5, 8); (-4, 2)

⑯ (-3, -3); (0, 0)

⑨ (1, -4); (6, -2)

⑬ (0, -1); (4, -7)

⑰ (2, 5); (9, 1)

⑩ (-3, 1); (-7, 4)

⑭ (1, -1); (-2, -6)

⑱ (0, 0); (-2, 7)

SHOW WORK ON SEPARATE PAPER

DU	AB	CK	ST	AR	IG	AT	OB	IG	ET	BE	ST
0	-6	$-\frac{3}{5}$	$-\frac{4}{7}$	9	$\frac{1}{2}$	$-\frac{7}{2}$	$-\frac{7}{6}$	$\frac{4}{3}$	$\frac{2}{3}$	$-\frac{5}{4}$	$\frac{5}{3}$
CA	RD	RI	CH	UC	RI	ME	AQ	UA	KY	ET	CK
$\frac{2}{5}$	$\frac{1}{6}$	$-\frac{1}{4}$	-2	-8	$-\frac{3}{2}$	1	$-\frac{1}{3}$	$-\frac{3}{4}$	$\frac{8}{5}$	4	3

A R O B B E R D U C K Y

$$\textcircled{7} M = \frac{1-3}{2-5}$$

$$M = \frac{-2}{-3}$$

$$M = \frac{2}{3}$$

$$\textcircled{11} M = \frac{2-(-1)}{9-3}$$

$$M = \frac{3}{6}$$

$$M = \frac{1}{2}$$

$$\textcircled{15} M = \frac{-8-0}{-4-(-2)}$$

$$M = \frac{-8}{-2}$$

$$M = 4$$

$$\textcircled{8} M = \frac{3-5}{8-2}$$

$$M = \frac{-2}{6}$$

$$M = -\frac{1}{3}$$

$$\textcircled{12} M = \frac{8-2}{-5-(-4)}$$

$$M = \frac{6}{-1}$$

$$M = -6$$

$$\textcircled{16} M = \frac{-3-0}{-3-0}$$

$$M = \frac{-3}{-3}$$

$$M = 1$$

$$\textcircled{9} M = \frac{-4-(-2)}{1-6}$$

$$M = \frac{-2}{-5}$$

$$M = \frac{2}{5}$$

$$\textcircled{13} M = \frac{-1-(-7)}{0-4}$$

$$M = \frac{6}{-4}$$

$$M = -\frac{3}{2}$$

$$\textcircled{17} M = \frac{5-1}{2-9}$$

$$M = \frac{4}{-7}$$

$$M = -\frac{4}{7}$$

$$\textcircled{10} M = \frac{1-4}{-3-(-7)}$$

$$M = \frac{-3}{4}$$

$$M = -\frac{3}{4}$$

$$\textcircled{14} M = \frac{-1-(-6)}{1-(-2)}$$

$$M = \frac{5}{3}$$

$$M = \frac{5}{3}$$

$$\textcircled{18} M = \frac{0-7}{0-(-2)}$$

$$M = \frac{-7}{2}$$

$$M = -\frac{7}{2}$$