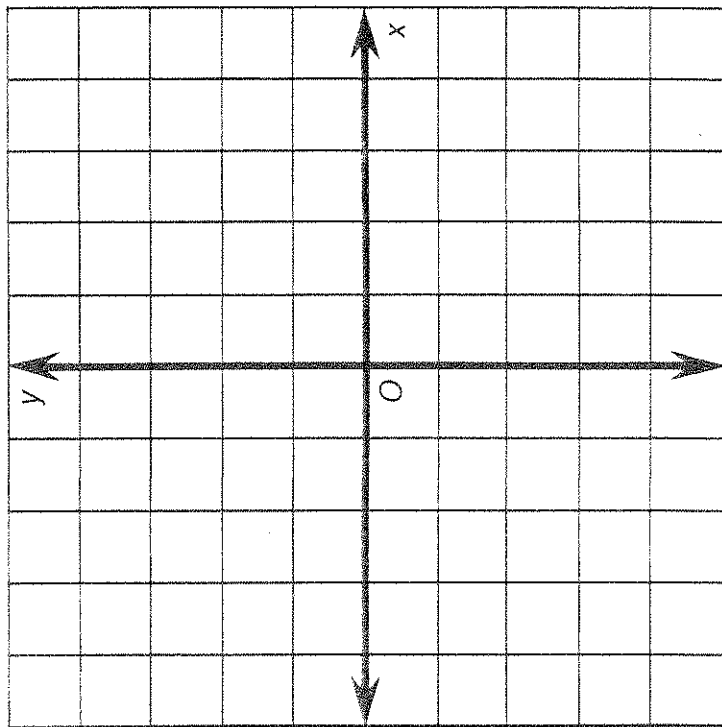


A blank Cartesian coordinate system is shown. It features a grid of 10 units by 10 units. The horizontal axis is labeled 'x' and the vertical axis is labeled 'y'. The origin is labeled 'O'. The axes have arrows at both ends. The grid lines are spaced at 1-unit intervals.

- $\textcircled{\text{E}}(1, 2)$ and $(4, 4)$ $\textcircled{\text{G}}(-4, -2)$ and $(2, -5)$
 $\textcircled{\text{O}}(3, -3)$ and $(4, 1)$ $\textcircled{\text{S}}(-2, 4)$ and $(0, -2)$



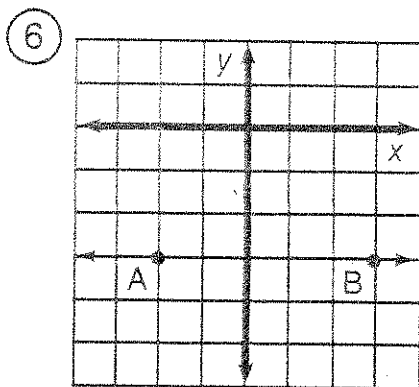
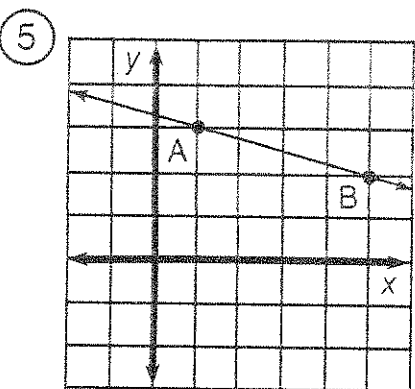
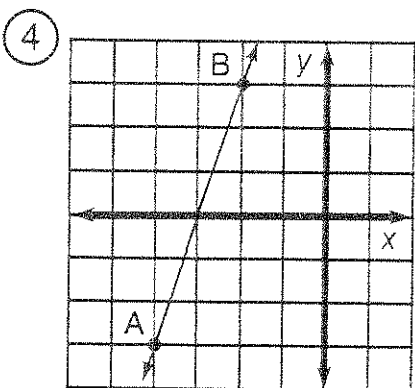
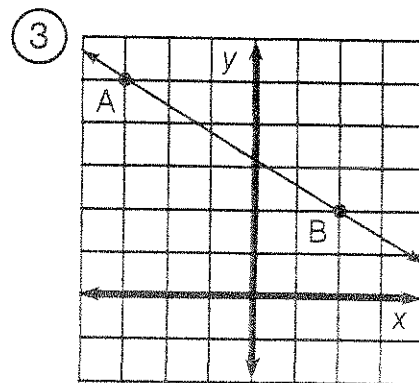
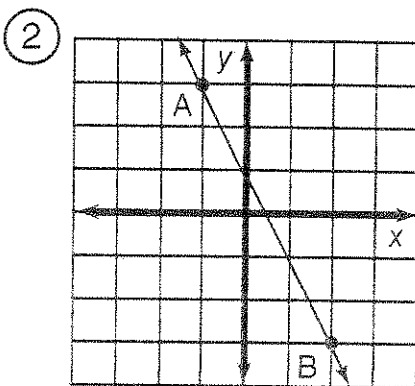
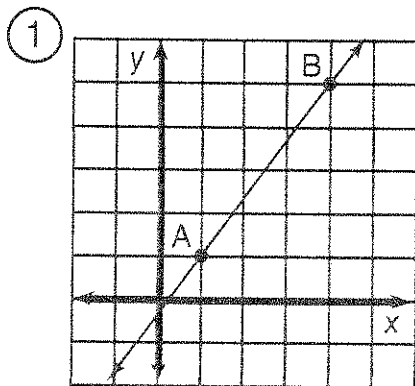
- (C) $(0, -1)$ and $(4, 3)$ (V) $(-1, 0)$ and $(-3, 4)$
 (N) $(-5, 2)$ and $(-3, -3)$ (L) $(5, -1)$ and $(-2, -4)$

$4\frac{4}{3}$	$1\frac{1}{2}$	$3\frac{3}{7}$	1	-2	$2\frac{2}{3}$	-3	$7\frac{7}{3}$	4	$5\frac{5}{2}$	0
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OBJECTIVE 5–g: To find the slope of a line given two points on the line (using the graph).

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.



complete on graph paper * max 4 per grid

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)

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

OBJECTIVE 5-h: To find the slope of a line given two points on the line (not using the graph).