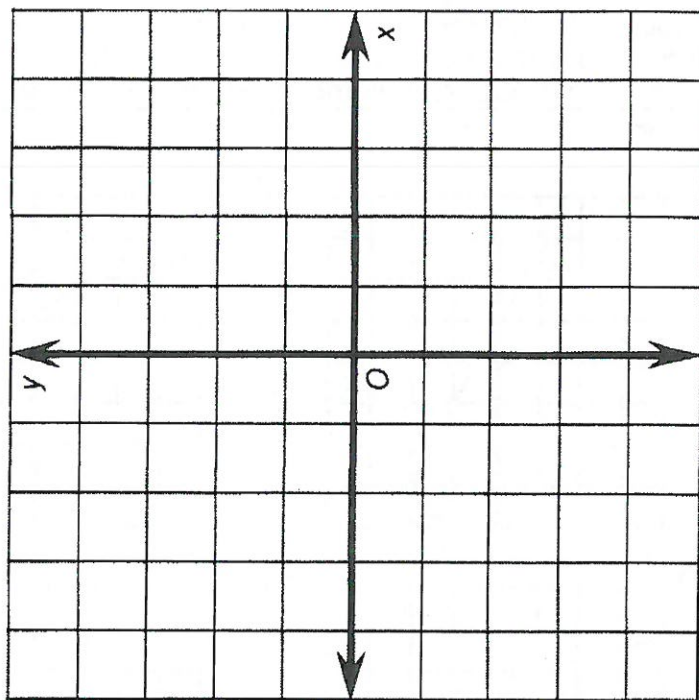


For each exercise, draw a line through the two given points. Determine the *slope* of this line. Find your answer at the bottom of the page and write the letter of that exercise above it.



- Ⓔ (1, 2) and (4, 4) Ⓔ (-4, -2) and (2, -5)
- Ⓕ (3, -3) and (4, 1) Ⓕ (-2, 4) and (0, -2)

- $\textcircled{\text{O}} (0, -1)$ and $(4, 3)$ $\textcircled{\text{V}} (-1, 0)$ and $(-3, 4)$
 $\textcircled{\text{N}} (-5, 2)$ and $(-3, -3)$ $\textcircled{\text{L}} (5, -1)$ and $(-2, -4)$

$\frac{4}{-3}$	$\frac{1}{-2}$	$\frac{3}{7}$	1	-2	$\frac{2}{3}$	-3	$\frac{7}{3}$	4	$\frac{5}{-2}$	0	

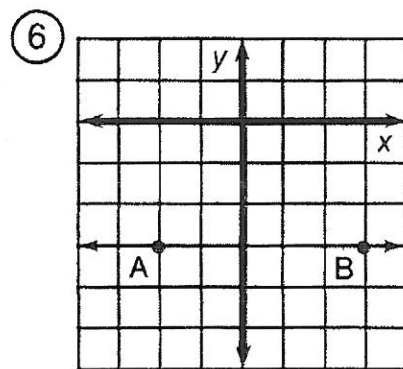
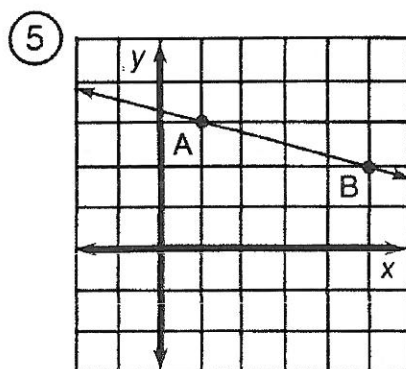
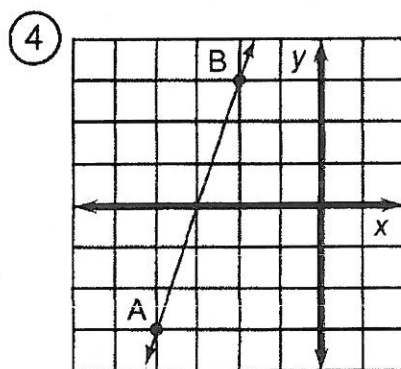
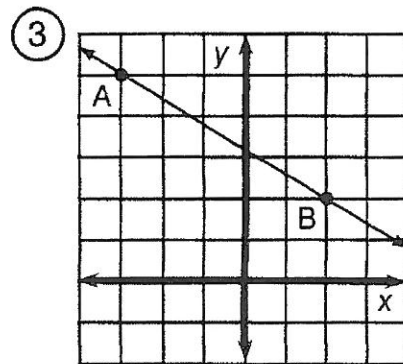
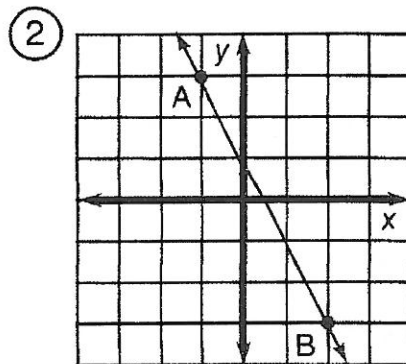
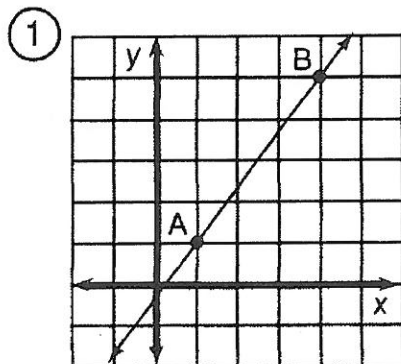
OBJECTIVE 5–g: To find the slope of a line given two points on the line (using the graph).

FMP10
WS 5.0 - on sheet
(don't forget Extwork)

*#7-18 use slope formula

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)
 - ⑧ (8, 3); (2, 5)
 - ⑨ (1, -4); (6, -2)
 - ⑩ (-3, 1); (-7, 4)
 - ⑪ (9, 2); (3, -1)
 - ⑫ (-5, 8); (-4, 2)
 - ⑬ (0, -1); (4, -7)
 - ⑭ (1, -1); (-2, -6)
 - ⑮ (-4, -8); (-2, 0)
 - ⑯ (-3, -3); (0, 0)
 - ⑰ (2, 5); (9, 1)
 - 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