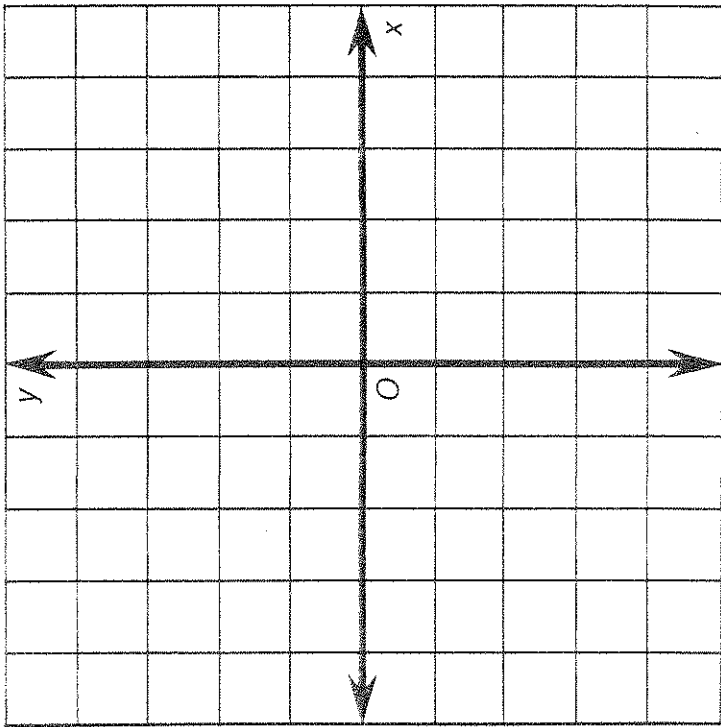
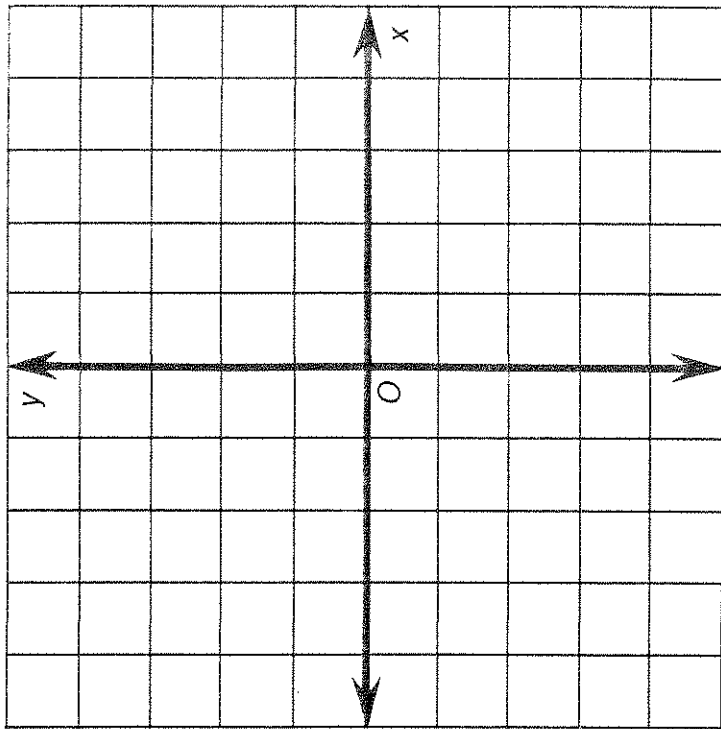


# What Might You Have If You Don't Feel Well?

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. *Complete on sheet.*



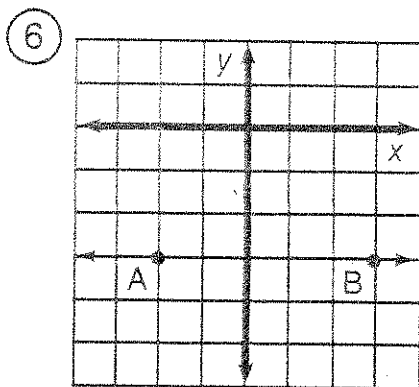
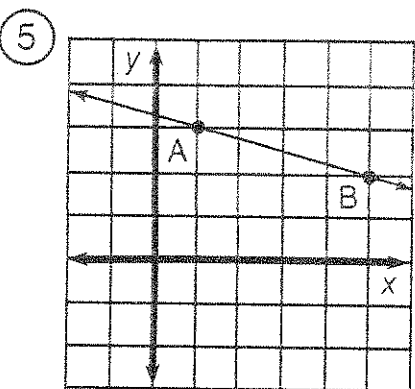
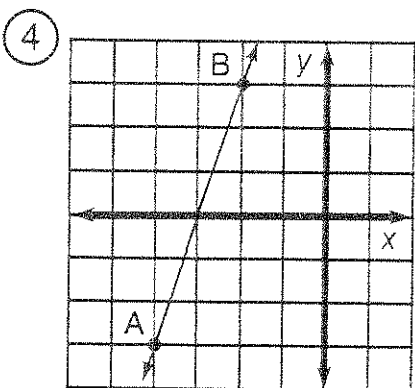
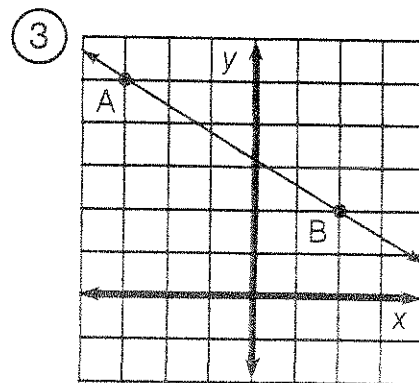
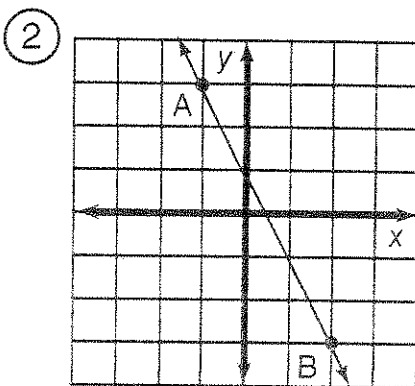
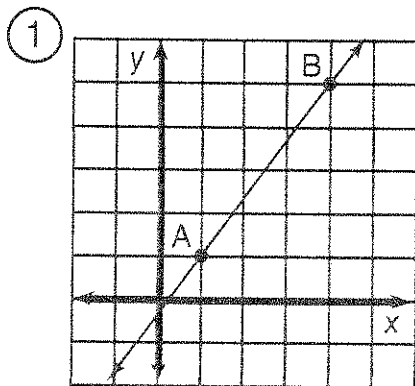
- $\textcircled{\text{E}}$  (1, 2) and (4, 4)      $\textcircled{\text{G}}$  (-4, -2) and (2, -5)  
 $\textcircled{\text{O}}$  (3, -3) and (4, 1)      $\textcircled{\text{S}}$  (-2, 4) and (0, -2)

- $\odot (0, -1)$  and  $(4, 3)$        $\odot (-1, 0)$  and  $(-3, 4)$   
 $\odot (-5, 2)$  and  $(-3, -3)$        $\odot (5, -1)$  and  $(-2, -4)$

[illegible]

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

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