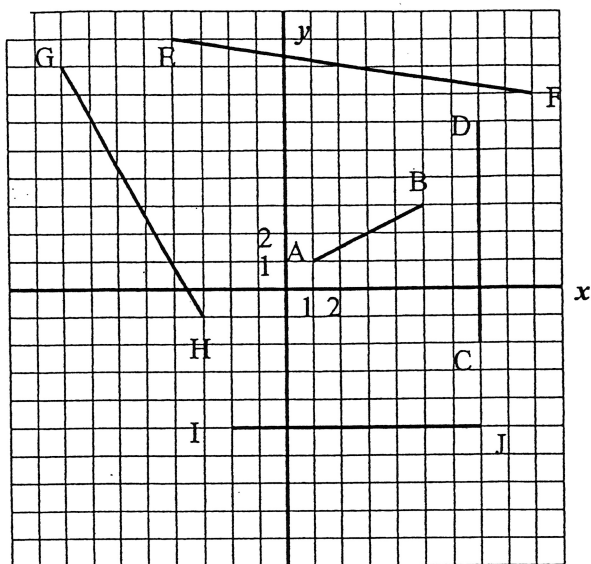


QUIZ: Slope/The Equation of a Line

Date: _____

State the slope of each line segment below.



Slope AB =

Slope CD =

Slope EF =

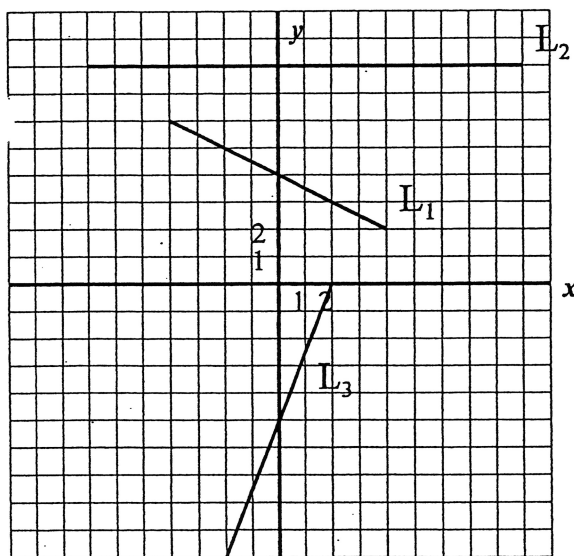
Slope GH =

Slope IJ =

K /17 A /15

K /5

2. State the equation of each line below. Each equation should be of the form $y = mx + b$.



The equation of L_1 is _____

The equation of L_2 is _____

The equation of L_3 is _____

K /6

3. Find the slope of the line segment joining each pair of points.

K /6

(a) $A(6, -2)$, $B(4, 3)$

(b) $C(-3, 12)$, $D(-4, 12)$

(c) $E(4, 3)$; $F(-5, 13)$