CAC

CAIRO AMERICAN
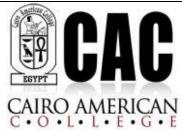C • O • L • L • E • G • E

EGYPT

Name: _____Date : _____

IM 3 Quiz 1.2 – Forms of Linear Equations
Teacher: Mr. Santowski and Mr. Smith

Score:_____

1. A Linear Function f(x) passes through the points A(7, 10) and B(-2,-8).

a. Write the equation of this line in Slope Intercept Form.	b. Write the equation of this line in Slope Point Form.

c. Write the equation of this line in Standard Form.

d. Evaluate f(5).	Solve for x if f(x) = 38

CAC

CAIRO AMERICAN
C · O · L · L · E · G · E

EGYPT

2. A Linear Function f(x) passes through the points A(3, -1) and B(13,-5).

a. Write the equation of this line in Slope Intercept Form.	b. Write the equation of this line in Slope Point Form.

c. Write the equation of this line in Standard Form.