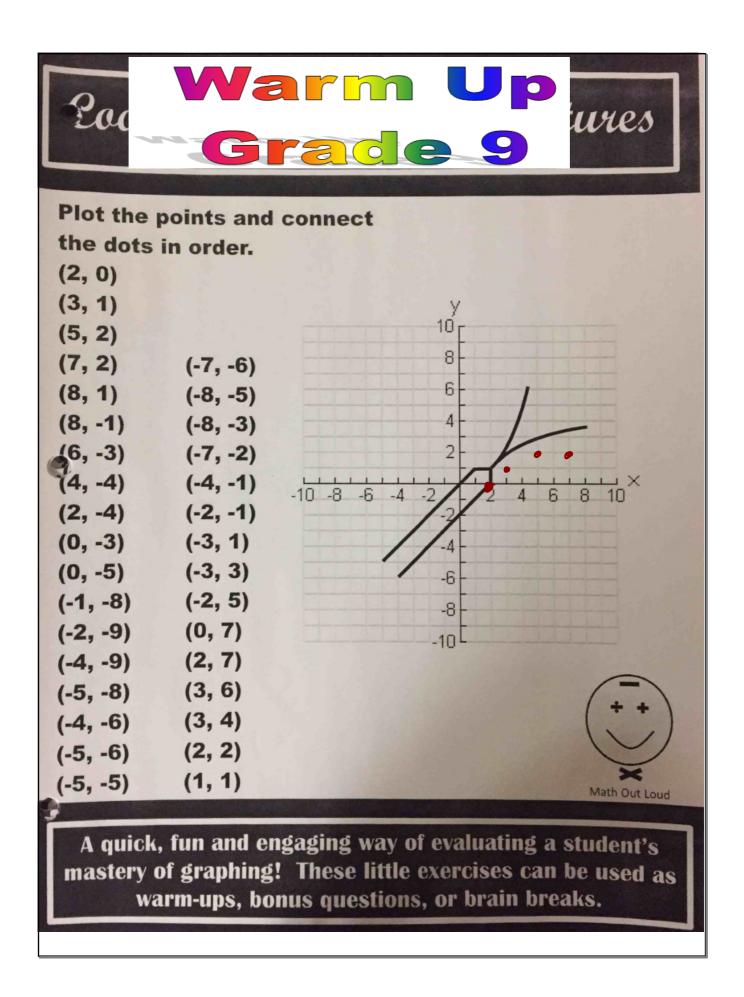
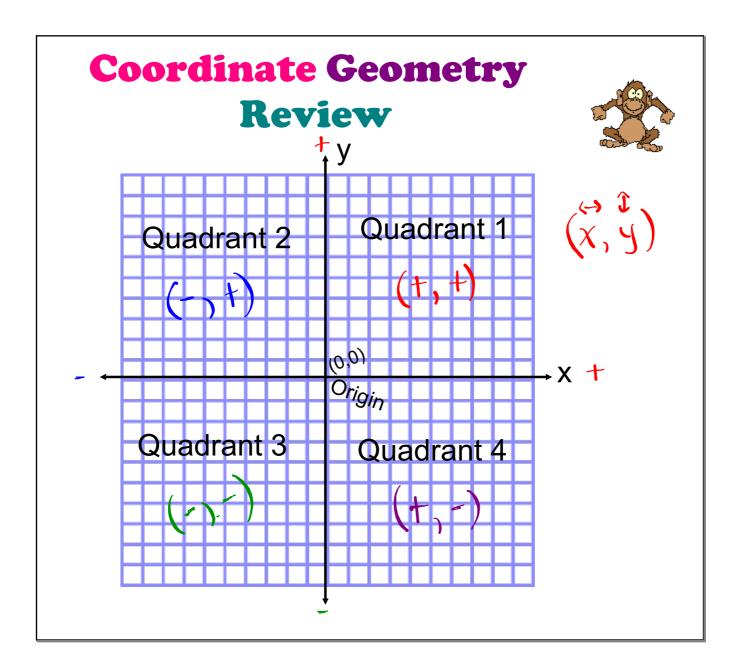
Curriculum Outcomes:

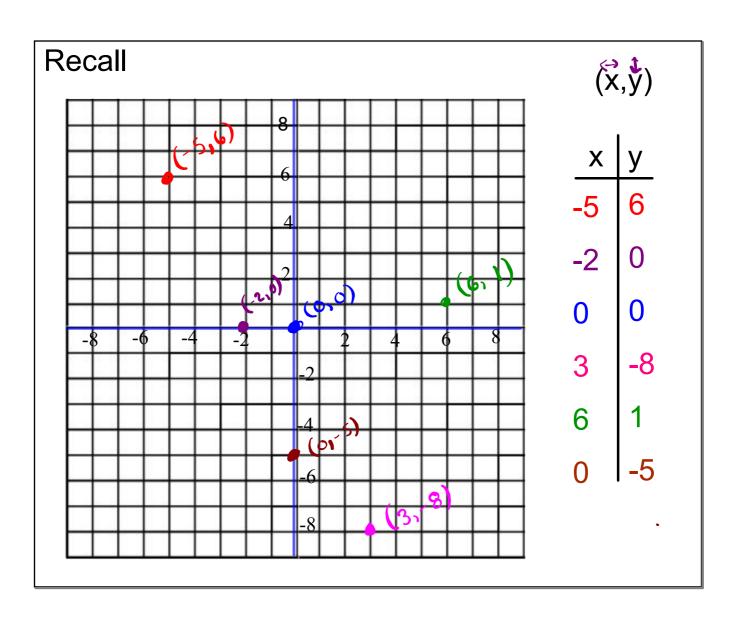
(PR1) Generalize a pattern arising from a problem-solving context using linear equations and verify by substitution.

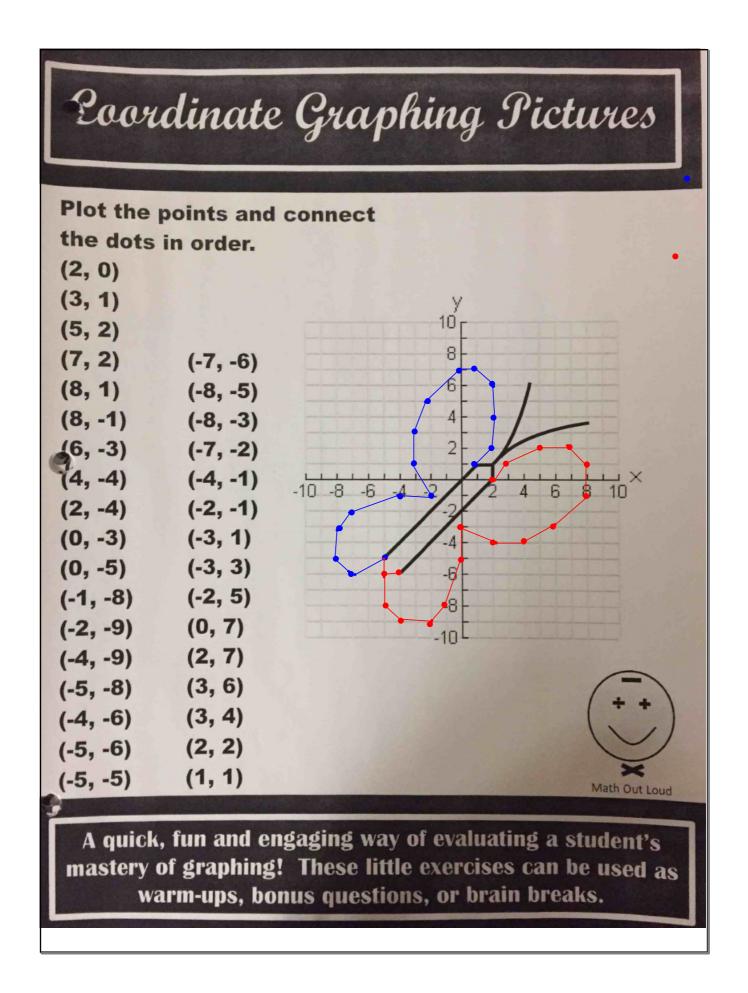
(PR2) Graph linear relations, analyze the graph and interpolate or extrapolate to solve problems.

Student Friendly: Review of middle school graphing









Try these

For n = 2, solve for each of the following

1)
$$P = 5n + 6$$

2)
$$K = 4n-1$$

(2,16)

(2,7)

(2, 15)

For n = -5, solve for each of the following

1)
$$P = 5n + 6$$

2)
$$K = 4n-1$$

$$P = 5(-5) + 6$$

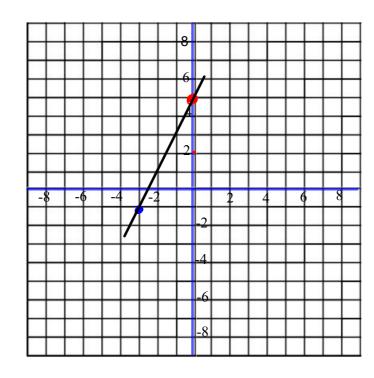
$$W = 10(-5) - 5$$

$$w = -50 - 5$$

$$p = -19$$

$$W = -55$$

Input Output Tables



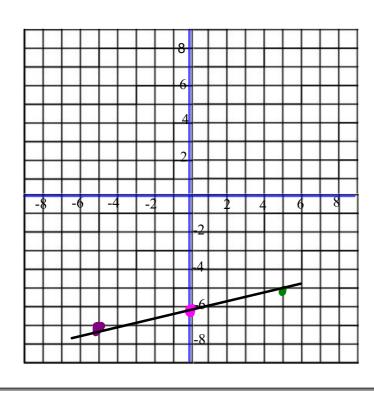
Input Output Tables

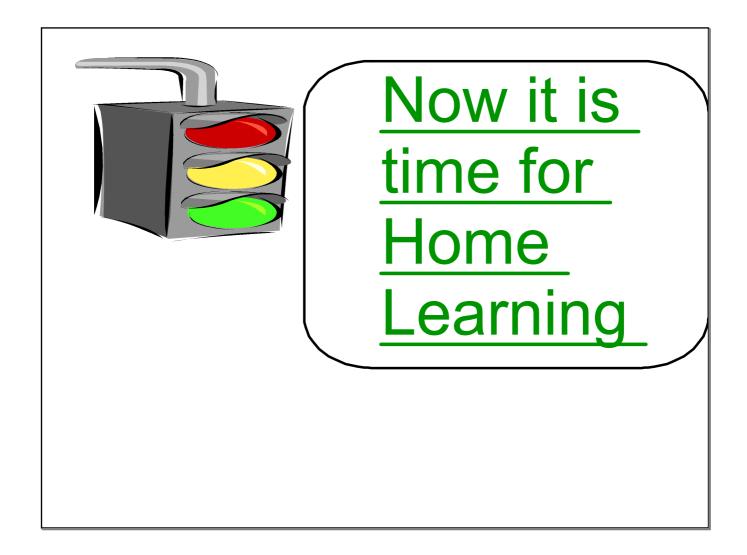
$$y = \frac{x}{5} - 6$$

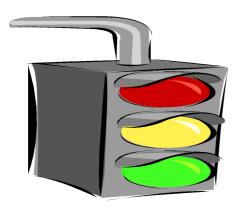
$$x = -5$$

$$x=0$$

$$x=5$$







Gass Homework

Worksheet 1

- Review of Cartesian Coordinates

Worksheet 2

- Input Output Charts

Section 4.1 Extra Practice.doc