

$$-\frac{3}{4} \quad -\frac{1}{2} \quad -2 \quad -\frac{13}{6}$$

$$-4.6 \quad -4\frac{2}{3} \quad -3 + 7$$

$$-5 - 1\frac{2}{3} \quad -\frac{1}{2} - -1\frac{3}{4}$$

1\_G7

1\_G7

2\_G7

1\_G7

2\_G7

2\_G7

$$\frac{4}{7} \times -\frac{1}{2}$$

Is product less than  $-\frac{1}{2}$  or  
greater than  $-\frac{1}{2}$ ?

$$-\frac{2}{3} \div -\frac{1}{2}$$

Is quotient less than  $-\frac{2}{3}$  or  
greater than  $-\frac{2}{3}$ ?

**Item \$20**  
**Tax Rate 5%**

**What is the total cost?**

**Item \$40**  
**Sale 20% off**

**What is the sale price?**

$$3x = y$$

$$y = 2x + 5$$

3\_G7

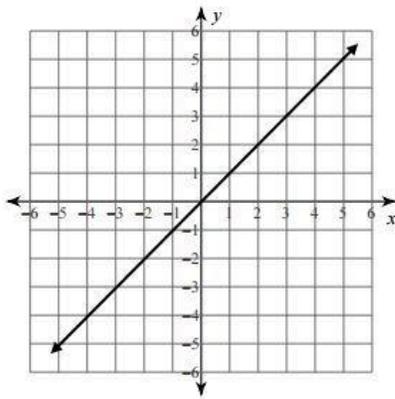
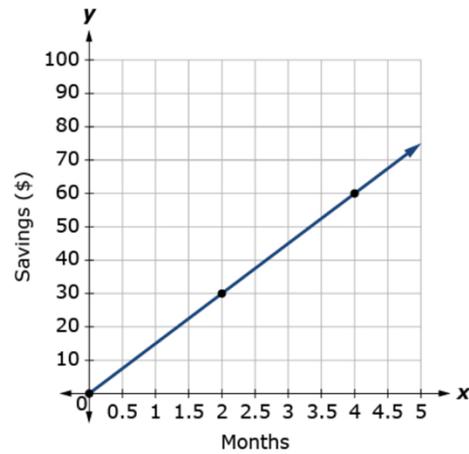
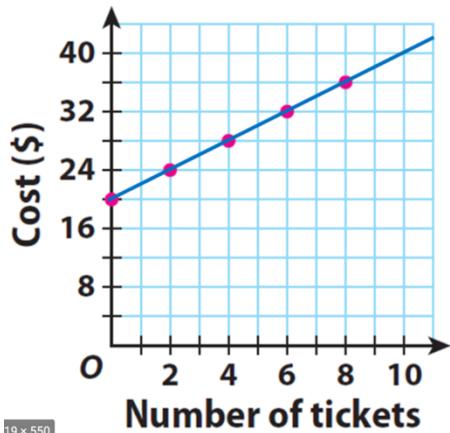
3\_G7

4\_G7

4\_G7

5\_G7

5\_G7



x	y
0	0
4	8
7	14

Ana earns \$50 in 4 hours. How much does she earn per hour?

Jayden earns \$36 in 3 hours. Does Ana or Jayden earn more?

5\_G7

5\_G7

5\_G7

5\_G7

6\_G7

6\_G7

\$56 for 8 pounds of almonds, \$77 for 10 pounds of walnuts. Which costs less per pound?

$$3x + 5 + 7x$$

$$10x + 5$$

$$4(x - 8)$$

$$4x - 8$$

$$- 5(x - 8) + 2$$

7\_G7

6\_G7

7\_G7

7\_G7

7\_G7

7\_G7

$$- 5x - 38$$

The length of a box is 3 more than twice its width. Let  $l$  represent the length of the box and  $w$  represent the width of the box.

$$l - 3 = 2w$$

$$l + 3 = 2w$$

$$l = 2w + 3$$

$$l - \frac{3}{2} = 2$$

8\_G7

7\_G7

8\_G7

8\_G7

8\_G7

8\_G7

$$\frac{1}{2} - 3 = w$$

$$l = 2(w + 3)$$

A puppy weighed 14 ounces at birth. It gains 2 ounces each week. How much does it weigh after  $x$  weeks?

$$y = 14x + 2$$

$$y = 2x + 14$$

$$x = 2y + 14$$

8\_G7

8\_G7

8\_G7

8\_G7

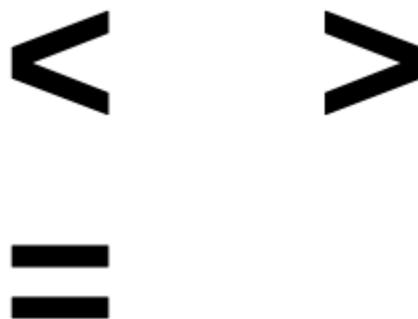
8\_G7

8\_G7

$$y - 14 = 2x$$

$$y - \frac{14}{2} = x$$

$$\frac{y}{2} + 7 = x$$



8\_G7

8\_G7

1\_G7  
(Cut separately)

8\_G7