Determine which statements about the graph are true.

1)

Price

0.5   1   1.5   2   2.5

Weight (in pounds)

A. The point (0.25 , 2) shows that it would cost $2 for 0.25 pound.

B. The point (4 , 0.5) shows that 0.5 pounds will cost $4.

C. The point (14 , 1.75) shows that 1.75 pounds will cost $14.

D. The point (0.75 , 6) shows that 0.75 pounds will cost $6.

1. _____

2. _____

3. _____

2)

weight (kg)

4   8   12   16   20

Boxes

A. The point (0.1 , 2) shows that 0.1 kilograms is the weight of 2 boxes.

B. The point (4 , 0.2) shows that 4 boxes weigh 0.2 kilograms.

C. The point (18 , 0.9) shows that 18 boxes weigh 0.9 kilograms.

D. The point (0.6 , 12) shows that 12 boxes weigh 0.6 kilograms.

3)

Calories Consumed

2   4   6   8   10

Sodas Drank

A. The point (7 , 1750) shows that to consume 1750 calories you'd have to drink 7 sodas.

B. The point (500 , 2) shows that drinking 2 sodas will mean you consumed 500 calories.

C. The point (9 , 2250) shows that drinking 9 sodas will mean you consumed 2250 calories.

D. The point (2 , 500) shows that to consume 500 calories you'd have to drink 2 sodas.

Math

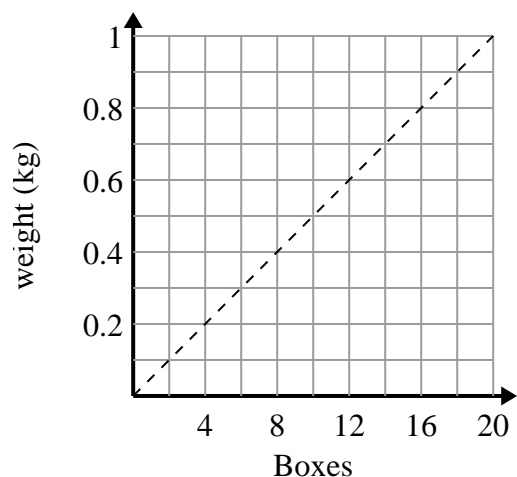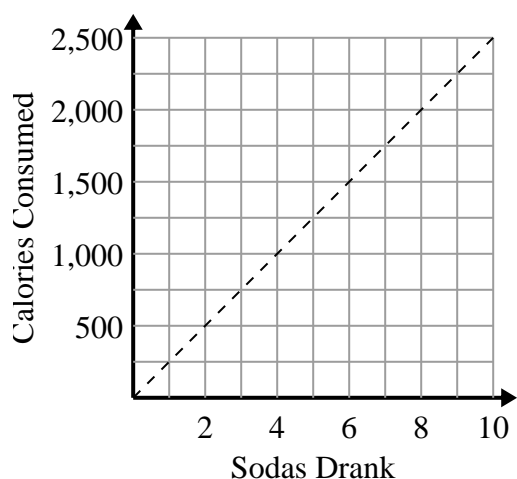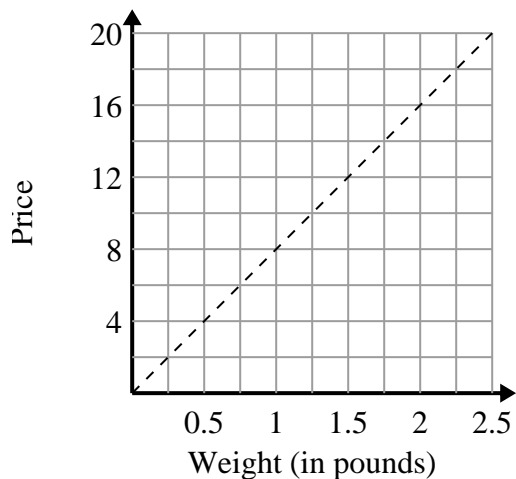1-3 | 67 | 33 | 0 |

Name:

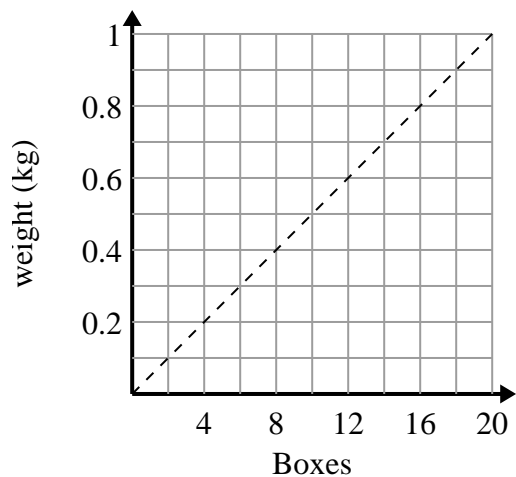**Determine which statements about the graph are true.**

1)

Price

Weight (in pounds)

A. The point (0.25 , 2) shows that it would cost $2 for 0.25 pound.

B. The point (4 , 0.5) shows that 0.5 pounds will cost $4.

C. The point (14 , 1.75) shows that 1.75 pounds will cost $14.

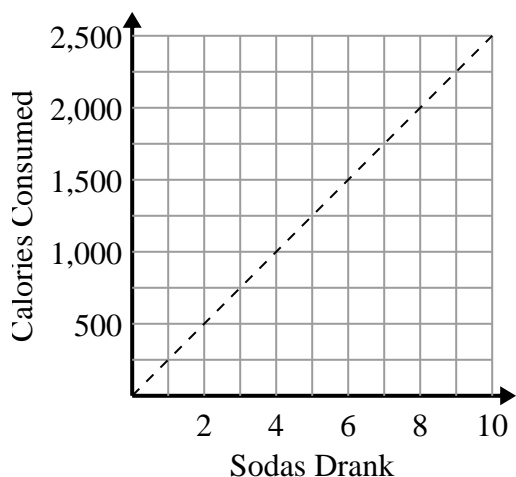D. The point (0.75 , 6) shows that 0.75 pounds will cost $6.

1. _____ **A,D**

2. _____ **B,C**

3. _____ **A,C,D**

2)

weight (kg)

Boxes

A. The point (0.1 , 2) shows that 0.1 kilograms is the weight of 2 boxes.

B. The point (4 , 0.2) shows that 4 boxes weigh 0.2 kilograms.

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Math

1-3 | 67 | 33 | 0