Determine which statements about the graph are true.
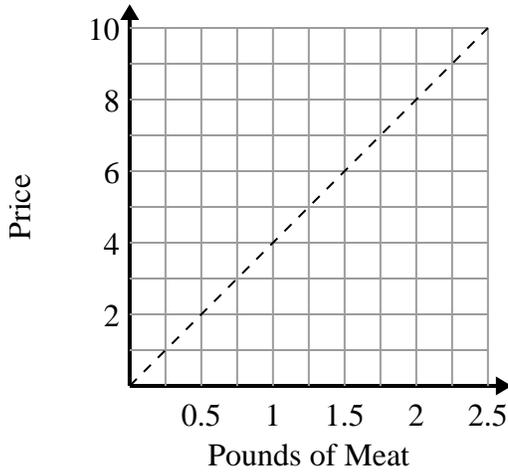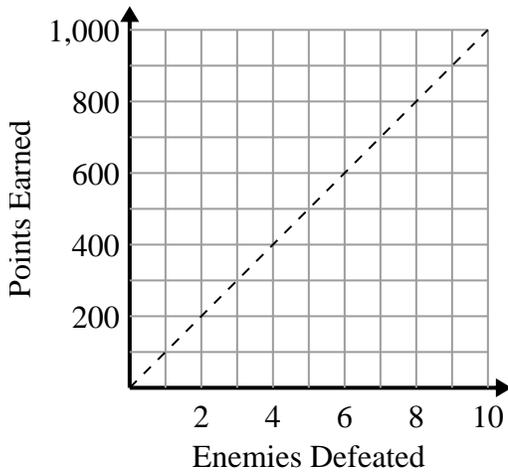
1)

A. The point (2 , 0.5) shows that buying 0.5 pounds of meat will cost $2.

B. The point (1 , 0.25) shows that $1 will buy you 0.25 pound of meat.

C. The point (1.75 , 7) shows that buying 1.75 pounds of meat will cost $7.

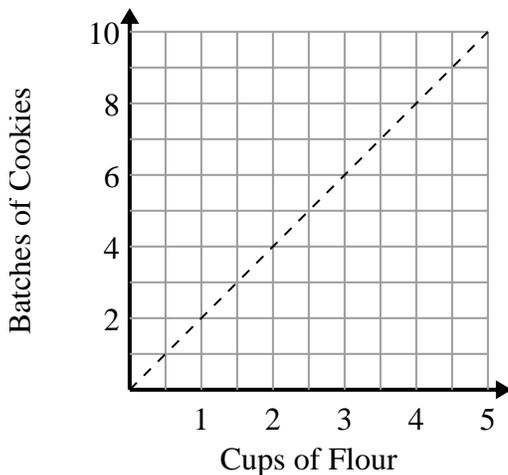D. The point (1.25 , 5) shows that $5 will buy you 1.25 pounds of meat.
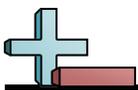
1. _____

2. _____

3. _____

2)

A. The point (700 , 7) shows that defeating 7 enemies will earn you 700 points.

B. The point (300 , 3) shows that you would earn 300 points for defeating 3 enemies.

C. The point (3 , 300) shows that defeating 3 enemies will earn you 300 points.

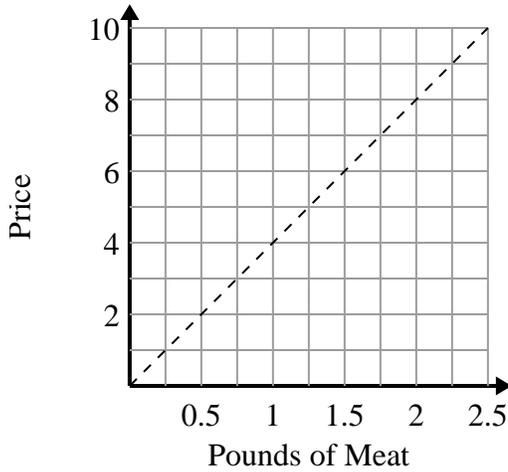D. The point (4 , 400) shows that defeating 4 enemies will earn you 400 points.

3)

A. The point (3 , 1.5) shows that 1.5 cups of flour will make 3 batches of cookies.

B. The point (7 , 3.5) shows that 3.5 cups of flour will make 7 batches of cookies.

C. The point (3 , 6) shows that 3 cups of flour will make 6 batches of cookies.

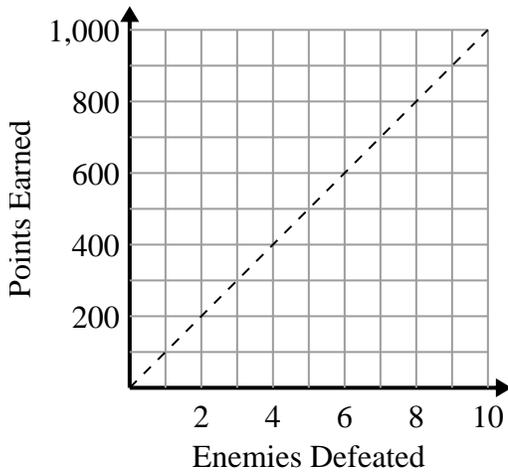D. The point (8 , 4) shows that 4 cups of flour will make 8 batches of cookies.

Answer Key

Determine which statements about the graph are true.

1)

Price / Pounds of Meat
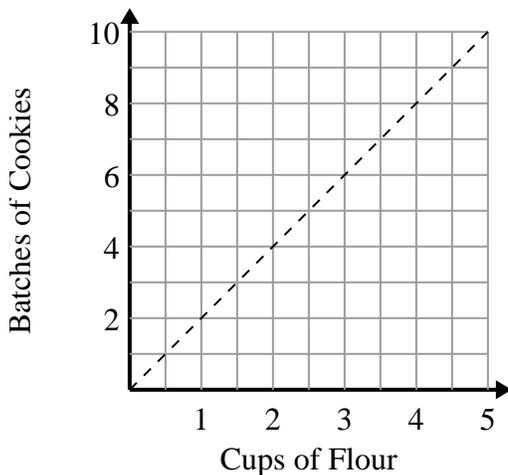
A. The point (2 , 0.5) shows that buying 0.5 pounds of meat will cost $2.

B. The point (1 , 0.25) shows that $1 will buy you 0.25 pound of meat.

C. The point (1.75 , 7) shows that buying 1.75 pounds of meat will cost $7.

D. The point (1.25 , 5) shows that $5 will buy you 1.25 pounds of meat.

1. **C,D**

2. **C,D**

3. **C**

2)

Points Earned / Enemies Defeated

A. The point (700 , 7) shows that defeating 7 enemies will earn you 700 points.

B. The point (300 , 3) shows that you would earn 300 points for defeating 3 enemies.

C. The point (3 , 300) shows that defeating 3 enemies will earn you 300 points.

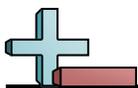D. The point (4 , 400) shows that defeating 4 enemies will earn you 400 points.

3)

Batches of Cookies / Cups of Flour

A. The point (3 , 1.5) shows that 1.5 cups of flour will make 3 batches of cookies.

B. The point (7 , 3.5) shows that 3.5 cups of flour will make 7 batches of cookies.

C. The point (3 , 6) shows that 3 cups of flour will make 6 batches of cookies.

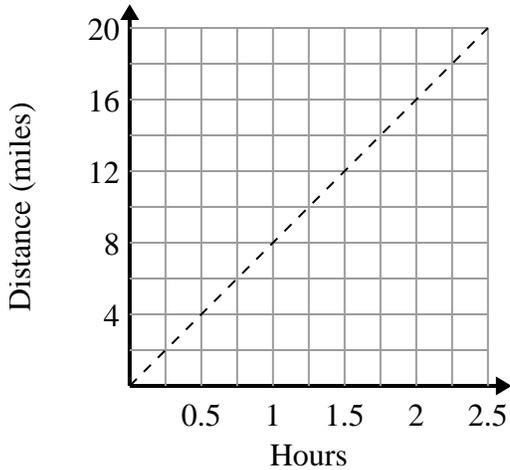D. The point (8 , 4) shows that 4 cups of flour will make 8 batches of cookies.

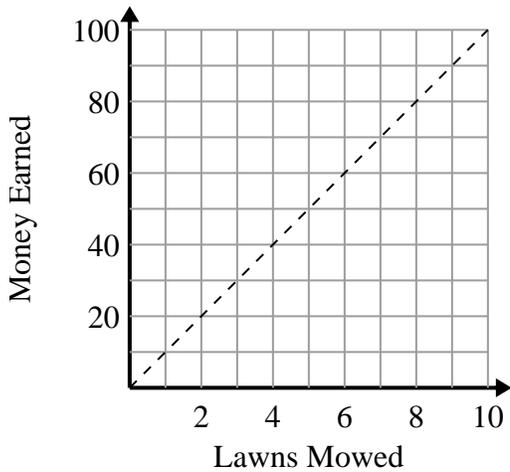**Determine which statements about the graph are true.**

1)

A. The point (0.5 , 4) shows that it takes 0.5 hours to travel 4 miles.

B. The point (8 , 1) shows that it takes 1 hours to travel 8 miles.

C. The point (4 , 0.5) shows that travelling 4 miles will take 0.5 hours.

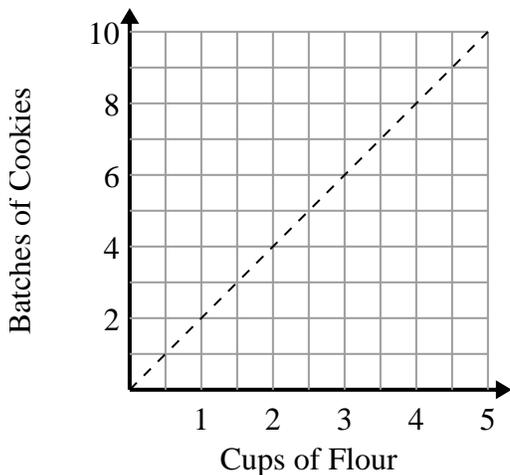D. The point (1.25 , 10) shows that it takes 1.25 hours to travel 10 miles.

1. _____

2. _____

3. _____

2)

A. The point (5 , 50) shows that mowing 5 lawns will earn you $50.

B. The point (9 , 90) shows that mowing 9 lawns will earn you $90.

C. The point (70 , 7) shows that mowing 7 lawns will earn you $70.

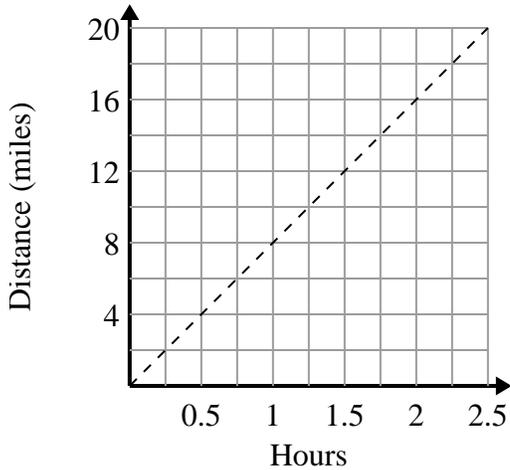D. The point (3 , 30) shows that mowing 3 lawns will earn you $30.

3)

A. The point (4 , 8) shows that 4 cups of flour will make 8 batches of cookies.

B. The point (4 , 2) shows that 4 batches of cookies require 2 cups of flour.

C. The point (0.5 , 1) shows that 1 batch of cookies require 0.5 cup of flour.

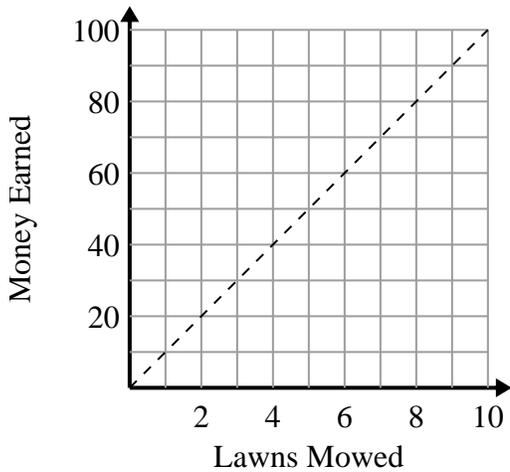D. The point (3 , 1.5) shows that 1.5 cups of flour will make 3 batches of cookies.

Determine which statements about the graph are true.
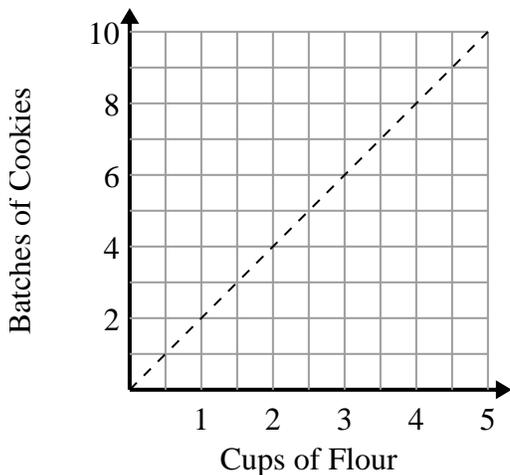
1)

Distance (miles)

Hours

A. The point (0.5 , 4) shows that it takes 0.5 hours to travel 4 miles.

B. The point (8 , 1) shows that it takes 1 hours to travel 8 miles.

C. The point (4 , 0.5) shows that travelling 4 miles will take 0.5 hours.

D. The point (1.25 , 10) shows that it takes 1.25 hours to travel 10 miles.

2)

Money Earned

Lawns Mowed

A. The point (5 , 50) shows that mowing 5 lawns will earn you $50.

B. The point (9 , 90) shows that mowing 9 lawns will earn you $90.

C. The point (70 , 7) shows that mowing 7 lawns will earn you $70.

D. The point (3 , 30) shows that mowing 3 lawns will earn you $30.
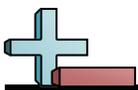
3)

Batches of Cookies

Cups of Flour

A. The point (4 , 8) shows that 4 cups of flour will make 8 batches of cookies.

B. The point (4 , 2) shows that 4 batches of cookies require 2 cups of flour.

C. The point (0.5 , 1) shows that 1 batch of cookies require 0.5 cup of flour.

D. The point (3 , 1.5) shows that 1.5 cups of flour will make 3 batches of cookies.

Name:

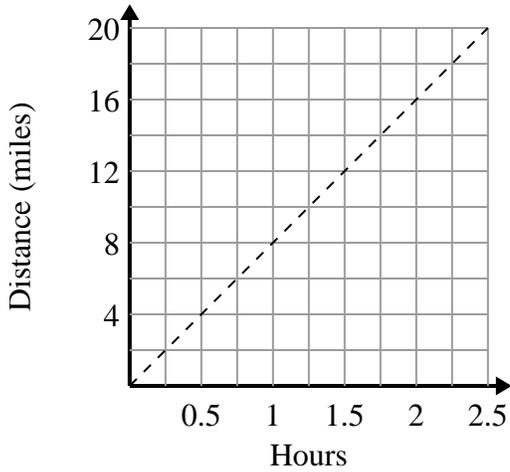**Determine which statements about the graph are true.**

1)

Distance (miles)

20
16
12
8
4

0.5   1   1.5   2   2.5

Hours
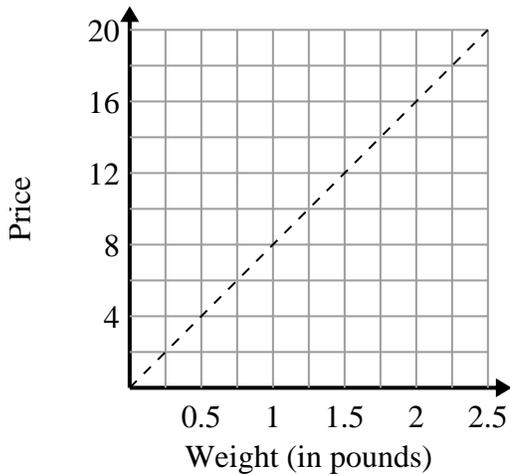
A. The point (8 , 1) shows that it takes 1 hours to travel 8 miles.

B. The point (1.75 , 14) shows that travelling 14 miles will take 1.75 hours.

C. The point (1.25 , 10) shows that it takes 1.25 hours to travel 10 miles.

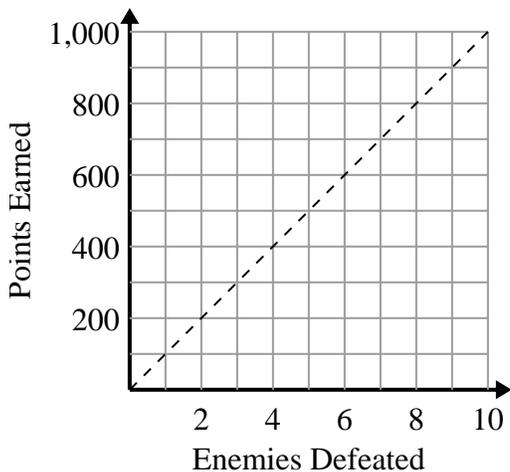D. The point (12 , 1.5) shows that travelling 12 miles will take 1.5 hours.

2)

Price

20
16
12
8
4

0.5   1   1.5   2   2.5

Weight (in pounds)

A. The point (2.25 , 18) shows that it would cost $18 for 2.25 pounds.

B. The point (1.5 , 12) shows that it would cost $12 for 1.5 pounds.

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

D. The point (2 , 16) shows that it would cost $16 for 2 pounds.

3)

Points Earned
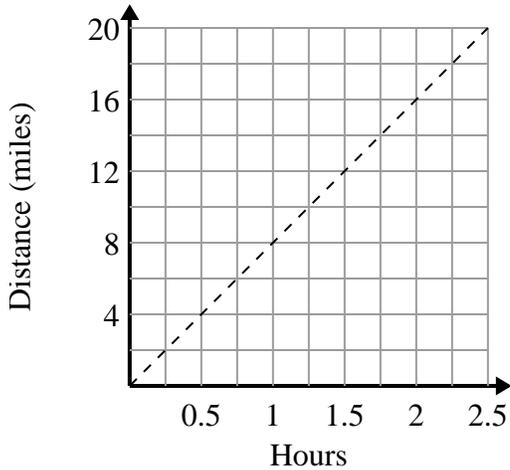
1,000
800
600
400
200

2   4   6   8   10

Enemies Defeated

A. The point (4 , 400) shows that defeating 4 enemies will earn you 400 points.

B. The point (2 , 200) shows that defeating 2 enemies will earn you 200 points.

C. The point (7 , 700) shows that defeating 7 enemies will earn you 700 points.

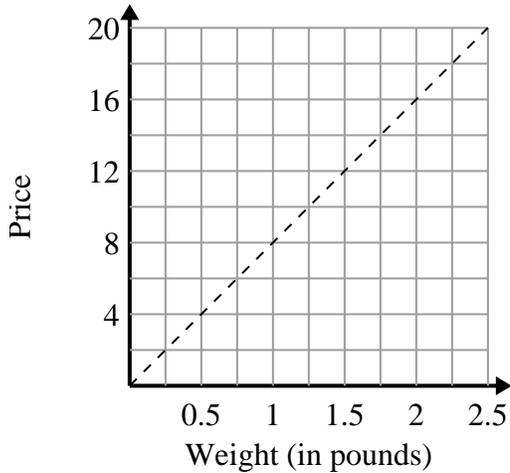D. The point (400 , 4) shows that you would earn 400 points for defeating 4 enemies.

1-3 | 67 | 33 | 0 |

Name:

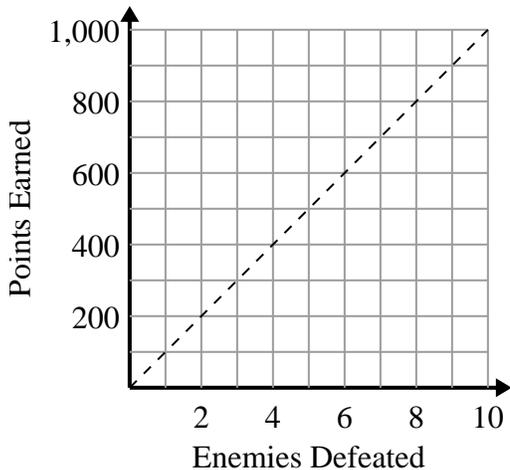**Determine which statements about the graph are true.**

1)

A. The point (8 , 1) shows that it takes 1 hours to travel 8 miles.

B. The point (1.75 , 14) shows that travelling 14 miles will take 1.75 hours.

C. The point (1.25 , 10) shows that it takes 1.25 hours to travel 10 miles.

D. The point (12 , 1.5) shows that travelling 12 miles will take 1.5 hours.

1. **B,C**

2. **A,B,D**

3. **A,B,C**

2)

A. The point (2.25 , 18) shows that it would cost $18 for 2.25 pounds.

B. The point (1.5 , 12) shows that it would cost $12 for 1.5 pounds.

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

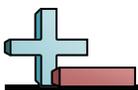D. The point (2 , 16) shows that it would cost $16 for 2 pounds.

3)

A. The point (4 , 400) shows that defeating 4 enemies will earn you 400 points.

B. The point (2 , 200) shows that defeating 2 enemies will earn you 200 points.

C. The point (7 , 700) shows that defeating 7 enemies will earn you 700 points.

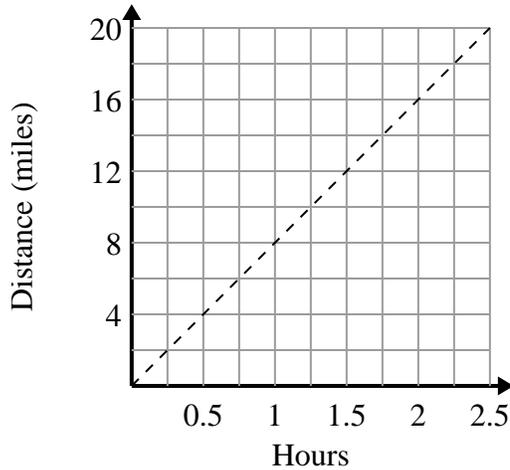D. The point (400 , 4) shows that you would earn 400 points for defeating 4 enemies.

Determine which statements about the graph are true.

1)

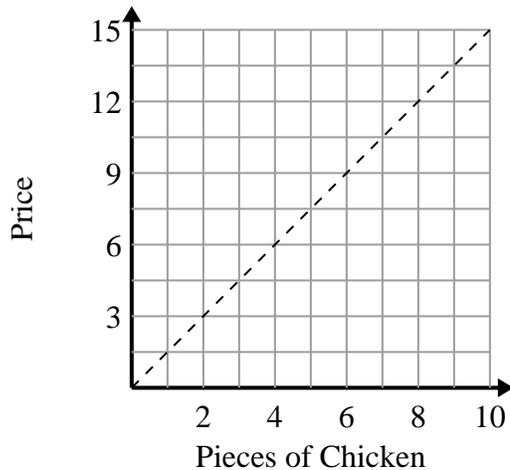Distance (miles)

20

16

12

8

4

0.5   1   1.5   2   2.5

Hours

A. The point (14 , 1.75) shows that it takes 1.75 hours to travel 14 miles.

B. The point (1.25 , 10) shows that it takes 1.25 hours to travel 10 miles.

C. The point (1.5 , 12) shows that travelling 12 miles will take 1.5 hours.

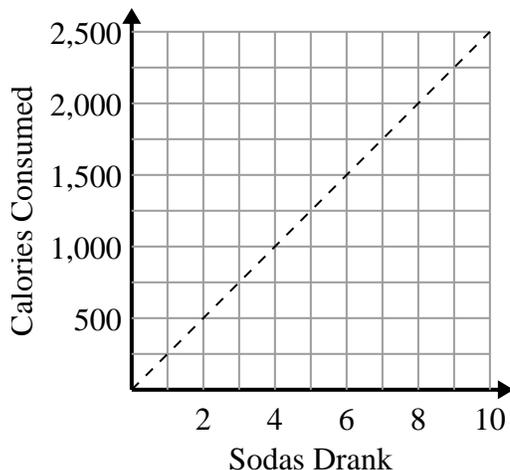D. The point (8 , 1) shows that travelling 8 miles will take 1 hours.

1. _____

2. _____

3. _____

2)

Price

15

12

9

6

3

2   4   6   8   10

Pieces of Chicken

A. The point (7.5 , 5) shows that with $7.50 you can buy 5 pieces of chicken.

B. The point (7 , 10.5) shows that with $10.50 you can buy 7 pieces of chicken.

C. The point (3 , 2) shows that with $3.00 you can buy 2 pieces of chicken.

D. The point (4 , 6) shows that 4 pieces of chicken will cost $6.00.

3)

Calories Consumed

2,500

2,000

1,500

1,000

500

2   4   6   8   10

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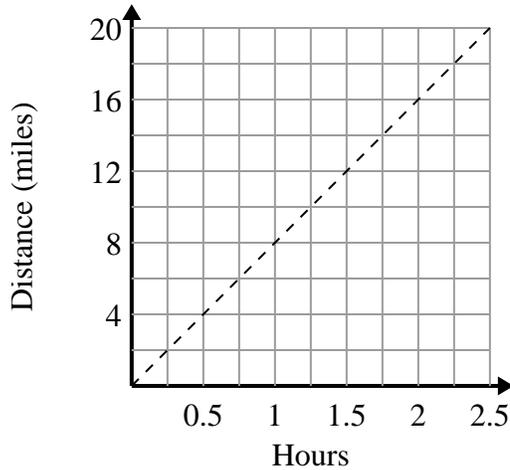
A. The point (2 , 500) shows that drinking 2 sodas will mean you consumed 500 calories.

B. The point (1000 , 4) shows that to consume 1000 calories you'd have to drink 4 sodas.

C. The point (1750 , 7) shows that drinking 7 sodas will mean you consumed 1750 calories.

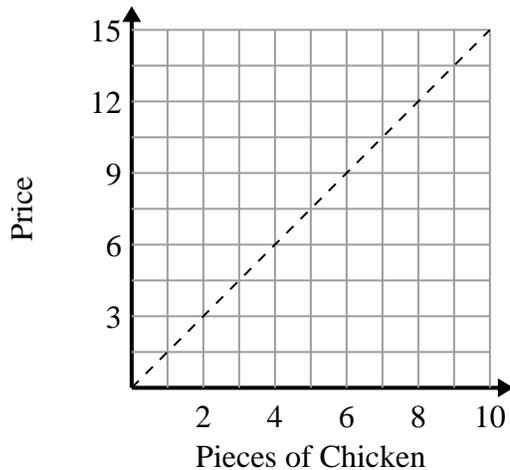D. The point (1500 , 6) shows that drinking 6 sodas will mean you consumed 1500 calories.

Name:

Determine which statements about the graph are true.
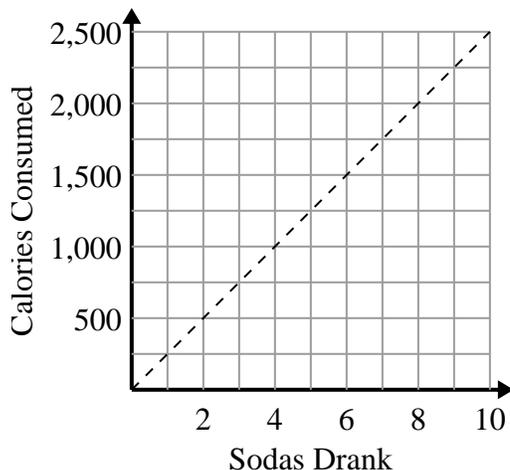
1)

Distance (miles) vs Hours

A. The point (14 , 1.75) shows that it takes 1.75 hours to travel 14 miles.

B. The point (1.25 , 10) shows that it takes 1.25 hours to travel 10 miles.

C. The point (1.5 , 12) shows that travelling 12 miles will take 1.5 hours.

D. The point (8 , 1) shows that travelling 8 miles will take 1 hours.

1. **B,C**

2. **B,D**

3. **A**

2)

Price vs Pieces of Chicken

A. The point (7.5 , 5) shows that with $7.50 you can buy 5 pieces of chicken.

B. The point (7 , 10.5) shows that with $10.50 you can buy 7 pieces of chicken.

C. The point (3 , 2) shows that with $3.00 you can buy 2 pieces of chicken.

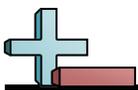D. The point (4 , 6) shows that 4 pieces of chicken will cost $6.00.

3)

Calories Consumed vs Sodas Drank

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

B. The point (1000 , 4) shows that to consume 1000 calories you'd have to drink 4 sodas.

C. The point (1750 , 7) shows that drinking 7 sodas will mean you consumed 1750 calories.

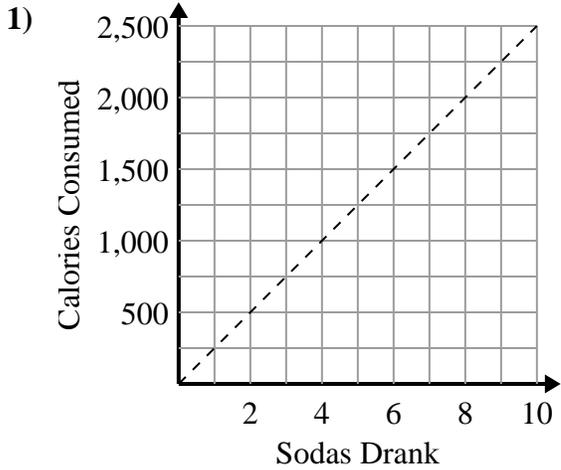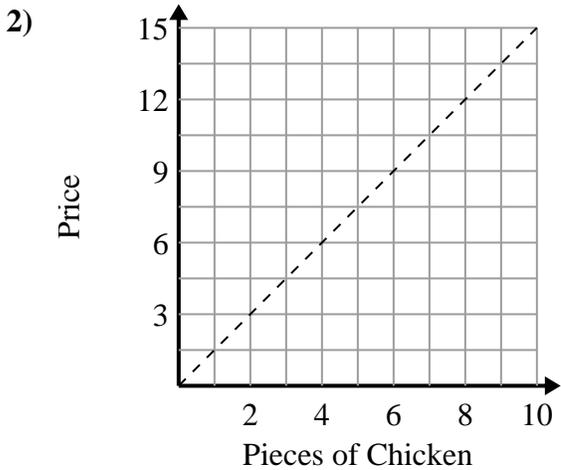D. The point (1500 , 6) shows that drinking 6 sodas will mean you consumed 1500 calories.

Determine which statements about the graph are true.
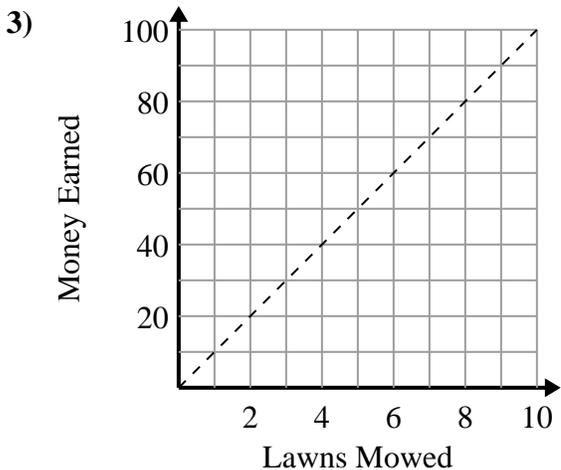
1)

Calories Consumed vs Sodas Drank

A. The point (1000 , 4) shows that drinking 4 sodas will mean you consumed 1000 calories.

B. The point (1500 , 6) shows that to consume 1500 calories you'd have to drink 6 sodas.

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

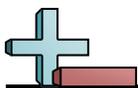D. The point (7 , 1750) shows that to consume 1750 calories you'd have to drink 7 sodas.

2)

Price vs Pieces of Chicken
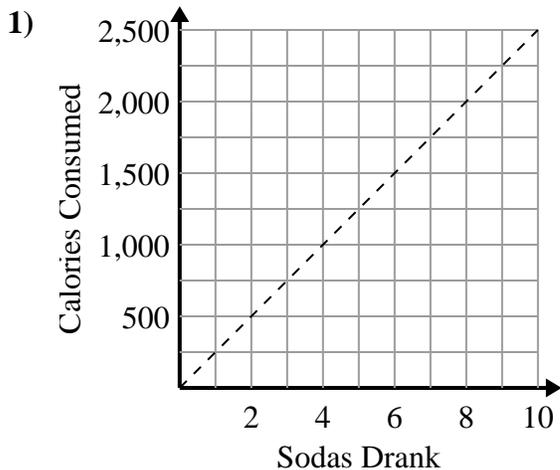
A. The point (9 , 6) shows that with $9.00 you can buy 6 pieces of chicken.

B. The point (5 , 7.5) shows that 5 pieces of chicken will cost $7.50.

C. The point (7 , 10.5) shows that 7 pieces of chicken will cost $10.50.

D. The point (8 , 12) shows that 8 pieces of chicken will cost $12.00.

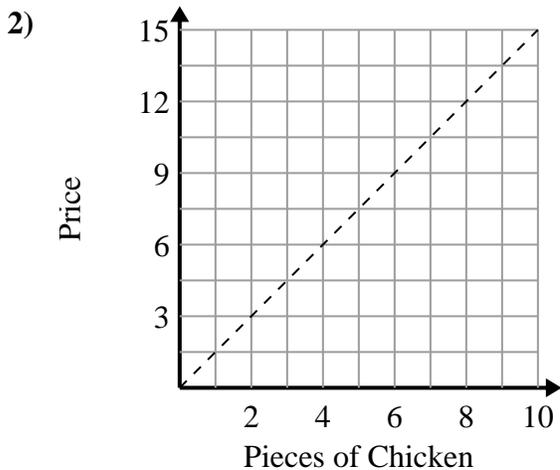**3)**

Money Earned vs Lawns Mowed

A. The point (50 , 5) shows that mowing 5 lawns will earn you $50.

B. The point (9 , 90) shows that mowing 9 lawns will earn you $90.

C. The point (40 , 4) shows that you would earn $40 for mowing 4 lawns.

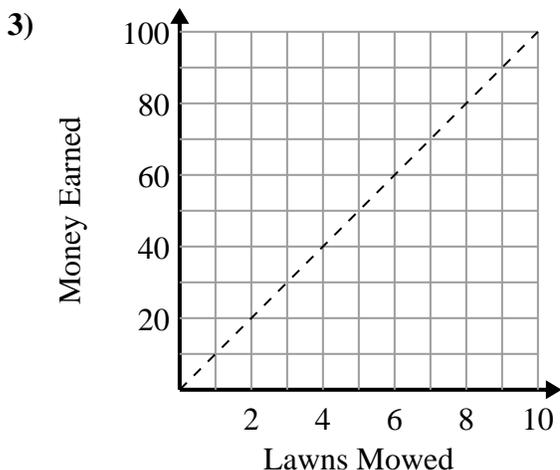D. The point (60 , 6) shows that mowing 6 lawns will earn you $60.

Name:

Determine which statements about the graph are true.

1)

A. The point (1000 , 4) shows that drinking 4 sodas will mean you consumed 1000 calories.

B. The point (1500 , 6) shows that to consume 1500 calories you'd have to drink 6 sodas.

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

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

1. **D**

2. **B,C,D**

3. **B**

2)

A. The point (9 , 6) shows that with $9.00 you can buy 6 pieces of chicken.

B. The point (5 , 7.5) shows that 5 pieces of chicken will cost $7.50.

C. The point (7 , 10.5) shows that 7 pieces of chicken will cost $10.50.

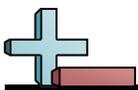D. The point (8 , 12) shows that 8 pieces of chicken will cost $12.00.

3)

A. The point (50 , 5) shows that mowing 5 lawns will earn you $50.

B. The point (9 , 90) shows that mowing 9 lawns will earn you $90.

C. The point (40 , 4) shows that you would earn $40 for mowing 4 lawns.

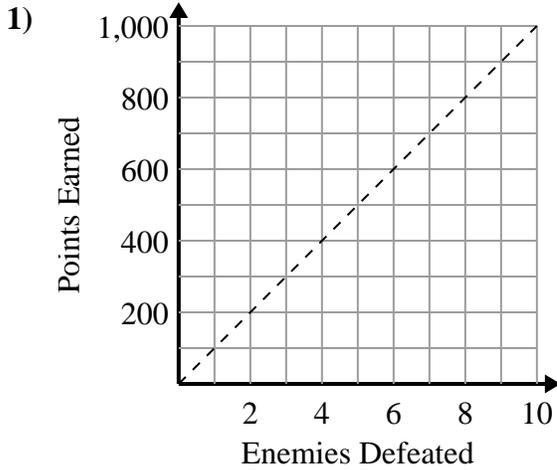D. The point (60 , 6) shows that mowing 6 lawns will earn you $60.

Determine which statements about the graph are true.

1)

Points Earned
Enemies Defeated

A. The point (5 , 500) shows that defeating 5 enemies will earn you 500 points.

B. The point (2 , 200) shows that you would earn 200 points for defeating 2 enemies.

C. The point (700 , 7) shows that defeating 7 enemies will earn you 700 points.

D. The point (900 , 9) shows that defeating 9 enemies will earn you 900 points.

1. _____

2. _____

3. _____

2)

Pieces of Candy
Boxes of Candy

A. The point (200 , 8) shows that you get 200 pieces of candy in 8 boxes.

B. The point (225 , 9) shows that you get 225 pieces of candy in 9 boxes.

C. The point (6 , 150) shows that 6 boxes of candy contain 150 pieces of candy.

D. The point (3 , 75) shows that you get 75 pieces of candy in 3 boxes.

3)

Money Earned
Lawns Mowed

A. The point (4 , 40) shows that you would earn $40 for mowing 4 lawns.

B. The point (2 , 20) shows that mowing 2 lawns will earn you $20.

C. The point (9 , 90) shows that mowing 9 lawns will earn you $90.

D. The point (40 , 4) shows that you would earn $40 for mowing 4 lawns.

Name:

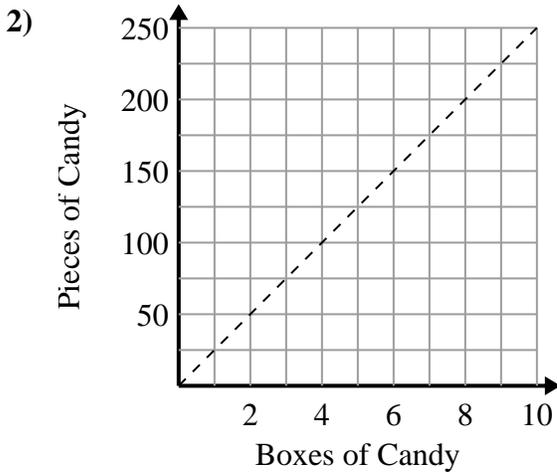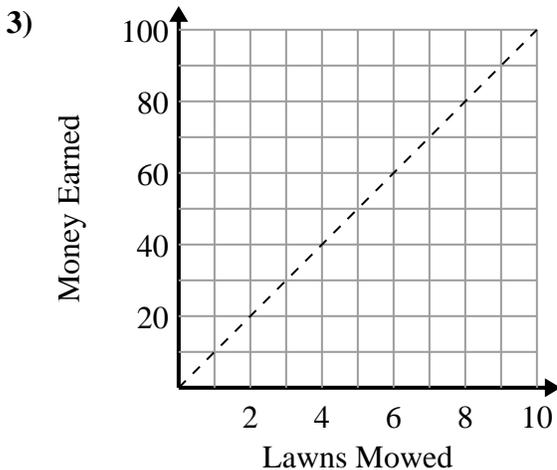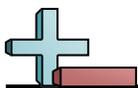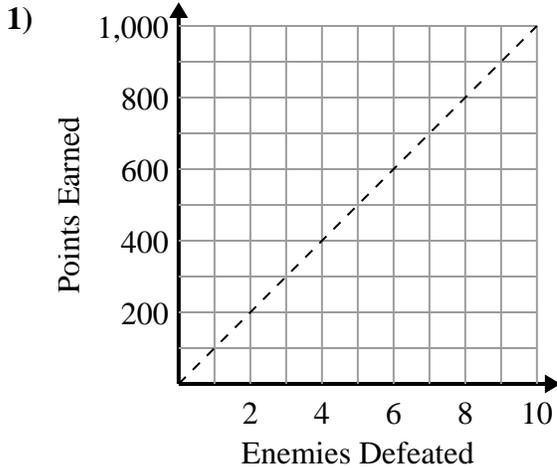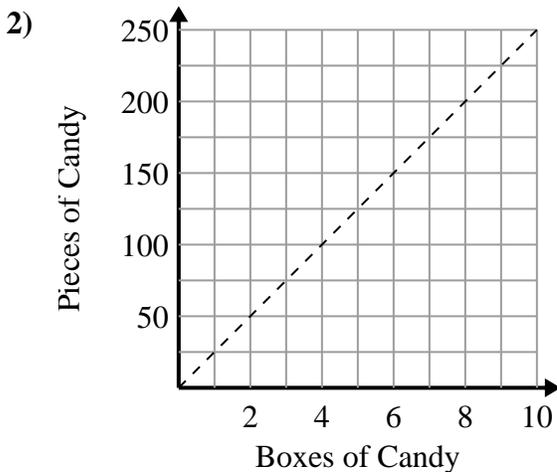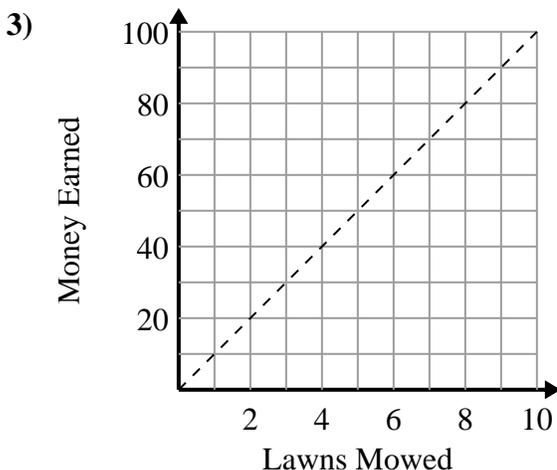**Determine which statements about the graph are true.**

1)

A. The point (5 , 500) shows that defeating 5 enemies will earn you 500 points.

B. The point (2 , 200) shows that you would earn 200 points for defeating 2 enemies.

C. The point (700 , 7) shows that defeating 7 enemies will earn you 700 points.

D. The point (900 , 9) shows that defeating 9 enemies will earn you 900 points.

1. ____**A,B**____

2. ____**C,D**____

3. ____**A,B,C**____

2)

A. The point (200 , 8) shows that you get 200 pieces of candy in 8 boxes.

B. The point (225 , 9) shows that you get 225 pieces of candy in 9 boxes.

C. The point (6 , 150) shows that 6 boxes of candy contain 150 pieces of candy.

D. The point (3 , 75) shows that you get 75 pieces of candy in 3 boxes.

3)

A. The point (4 , 40) shows that you would earn $40 for mowing 4 lawns.

B. The point (2 , 20) shows that mowing 2 lawns will earn you $20.

C. The point (9 , 90) shows that mowing 9 lawns will earn you $90.

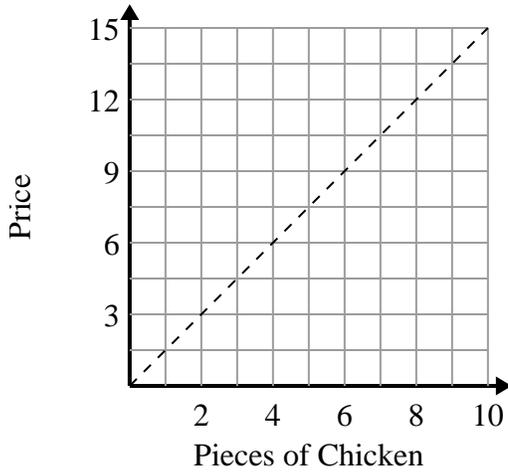D. The point (40 , 4) shows that you would earn $40 for mowing 4 lawns.

Math

6

1-3 | 67 | 33 | 0

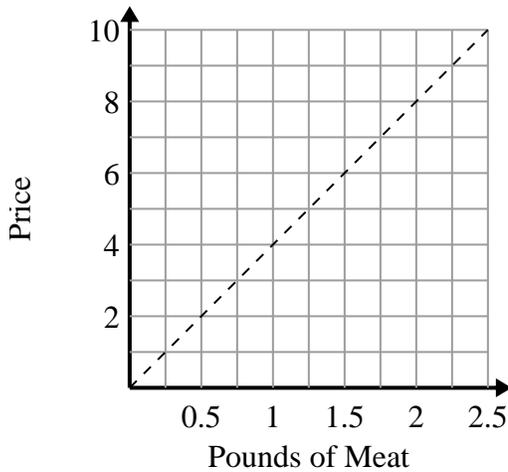**Determine which statements about the graph are true.**

1)

A. The point (8 , 12) shows that with $12.00 you can buy 8 pieces of chicken.

B. The point (9 , 6) shows that with $9.00 you can buy 6 pieces of chicken.

C. The point (2 , 3) shows that with $3.00 you can buy 2 pieces of chicken.

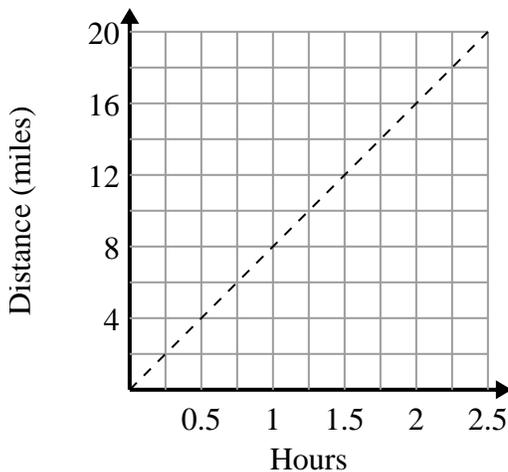D. The point (3 , 4.5) shows that 3 pieces of chicken will cost $4.50.

2)

A. The point (0.5 , 2) shows that buying 0.5 pounds of meat will cost $2.

B. The point (7 , 1.75) shows that buying 1.75 pounds of meat will cost $7.

C. The point (5 , 1.25) shows that buying 1.25 pounds of meat will cost $5.

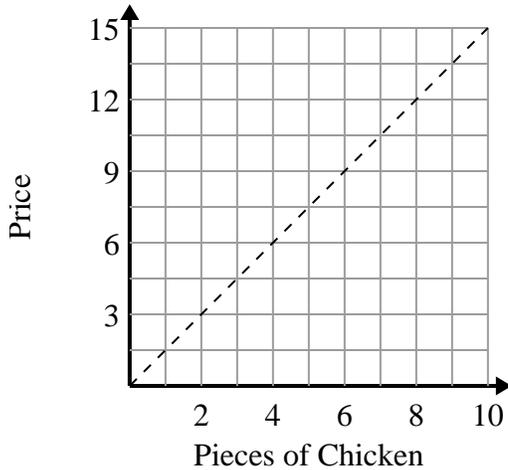D. The point (1.75 , 7) shows that buying 1.75 pounds of meat will cost $7.

3)

A. The point (16 , 2) shows that it takes 2 hours to travel 16 miles.

B. The point (1 , 8) shows that it takes 1 hours to travel 8 miles.

C. The point (8 , 1) shows that it takes 1 hours to travel 8 miles.

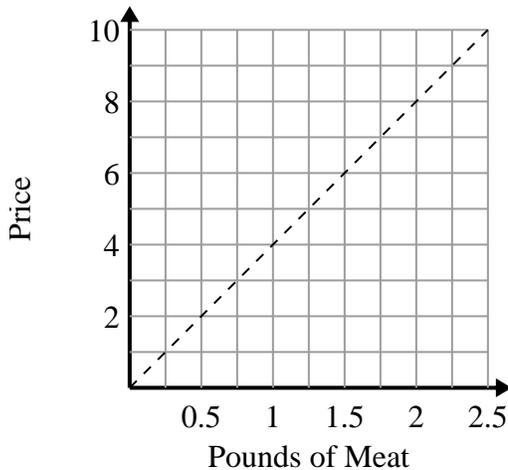D. The point (1.25 , 10) shows that it takes 1.25 hours to travel 10 miles.

Examining Graphs   Name: **Answer Key**

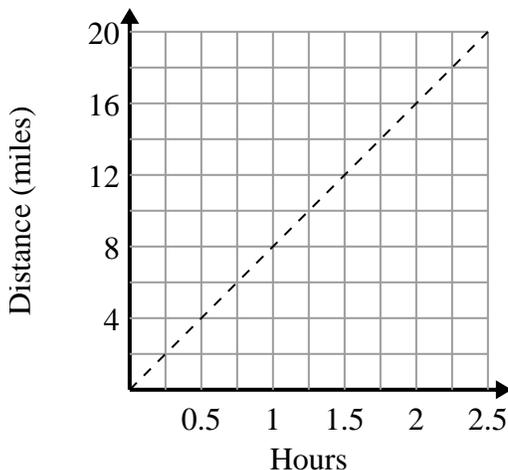**Determine which statements about the graph are true.**

Answers

1)

A. The point (8 , 12) shows that with $12.00 you can buy 8 pieces of chicken.

B. The point (9 , 6) shows that with $9.00 you can buy 6 pieces of chicken.

C. The point (2 , 3) shows that with $3.00 you can buy 2 pieces of chicken.

D. The point (3 , 4.5) shows that 3 pieces of chicken will cost $4.50.

1. **A,C,D**

2. **A,D**

3. **B,D**

2)
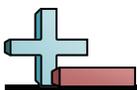

A. The point (0.5 , 2) shows that buying 0.5 pounds of meat will cost $2.

B. The point (7 , 1.75) shows that buying 1.75 pounds of meat will cost $7.

C. The point (5 , 1.25) shows that buying 1.25 pounds of meat will cost $5.

D. The point (1.75 , 7) shows that buying 1.75 pounds of meat will cost $7.

3)

A. The point (16 , 2) shows that it takes 2 hours to travel 16 miles.

B. The point (1 , 8) shows that it takes 1 hours to travel 8 miles.

C. The point (8 , 1) shows that it takes 1 hours to travel 8 miles.

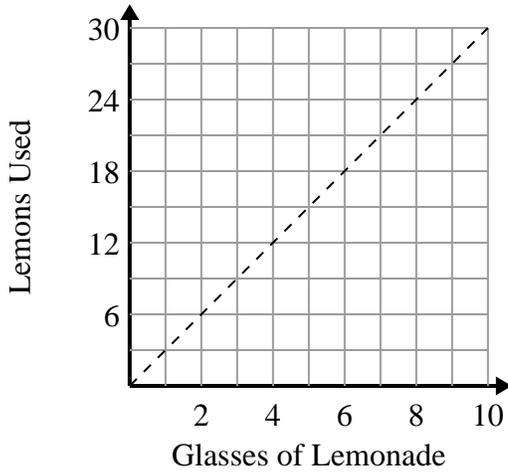D. The point (1.25 , 10) shows that it takes 1.25 hours to travel 10 miles.

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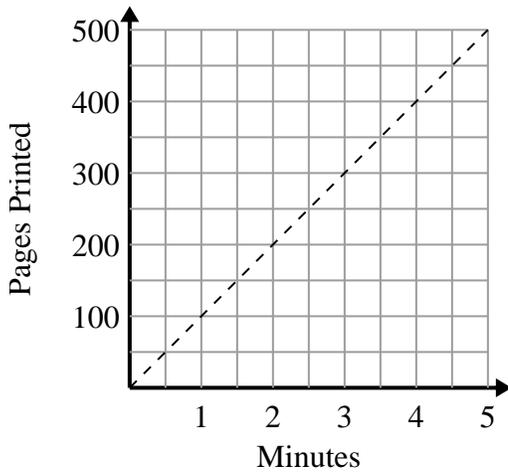**Determine which statements about the graph are true.**

1)

A. The point (27 , 9) shows that it will take 27 lemons to make 9 glasses of lemonade.

B. The point (9 , 3) shows that making 3 glasses of lemonade will take 9 lemons.

C. The point (7 , 21) shows that making 7 glasses of lemonade will take 21 lemons.

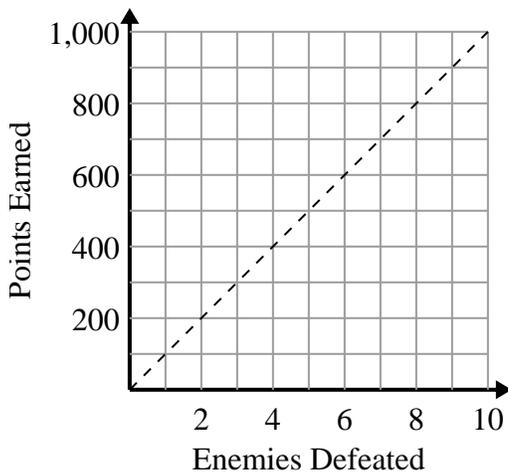D. The point (3 , 9) shows that making 3 glasses of lemonade will take 9 lemons.
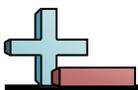
1. _____

2. _____

3. _____

2)

A. The point (100 , 1) shows that it takes 1 minutes to print 100 pages.

B. The point (4 , 400) shows that it takes 4 minutes to print 400 pages.

C. The point (4.5 , 450) shows that printing 450 pages will take 4.5 minutes.

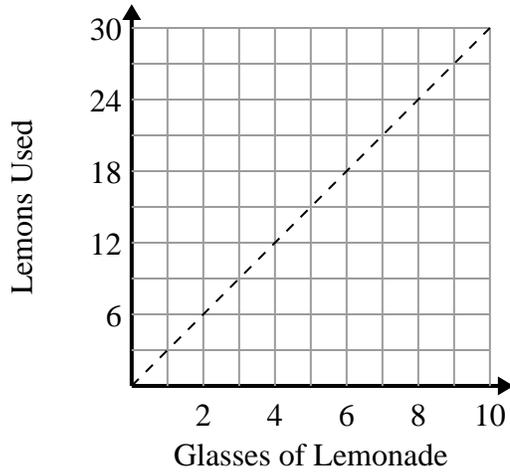D. The point (3 , 300) shows that it takes 3 minutes to print 300 pages.

3)

A. The point (800 , 8) shows that you would earn 800 points for defeating 8 enemies.

B. The point (700 , 7) shows that defeating 7 enemies will earn you 700 points.

C. The point (6 , 600) shows that you would earn 600 points for defeating 6 enemies.

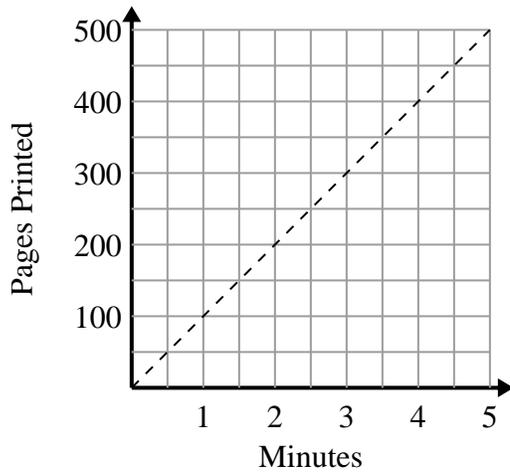D. The point (8 , 800) shows that defeating 8 enemies will earn you 800 points.

Name:

Determine which statements about the graph are true.

1)

Lemons Used

Glasses of Lemonade
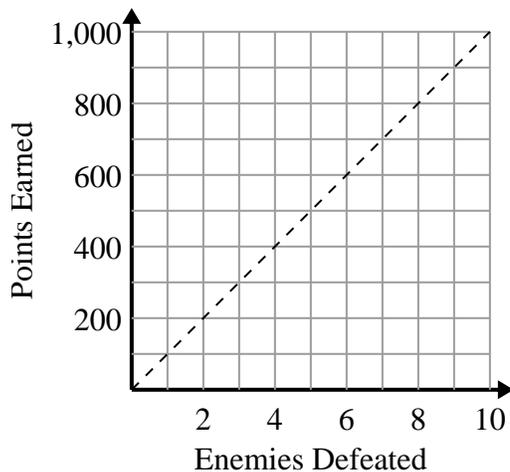
A. The point (27 , 9) shows that it will take 27 lemons to make 9 glasses of lemonade.

B. The point (9 , 3) shows that making 3 glasses of lemonade will take 9 lemons.

C. The point (7 , 21) shows that making 7 glasses of lemonade will take 21 lemons.

D. The point (3 , 9) shows that making 3 glasses of lemonade will take 9 lemons.

1. **C,D**

2. **B,C,D**

3. **C,D**

2)

Pages Printed

Minutes

A. The point (100 , 1) shows that it takes 1 minutes to print 100 pages.

B. The point (4 , 400) shows that it takes 4 minutes to print 400 pages.

C. The point (4.5 , 450) shows that printing 450 pages will take 4.5 minutes.

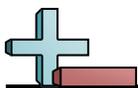D. The point (3 , 300) shows that it takes 3 minutes to print 300 pages.

3)

Points Earned

Enemies Defeated

A. The point (800 , 8) shows that you would earn 800 points for defeating 8 enemies.

B. The point (700 , 7) shows that defeating 7 enemies will earn you 700 points.

C. The point (6 , 600) shows that you would earn 600 points for defeating 6 enemies.

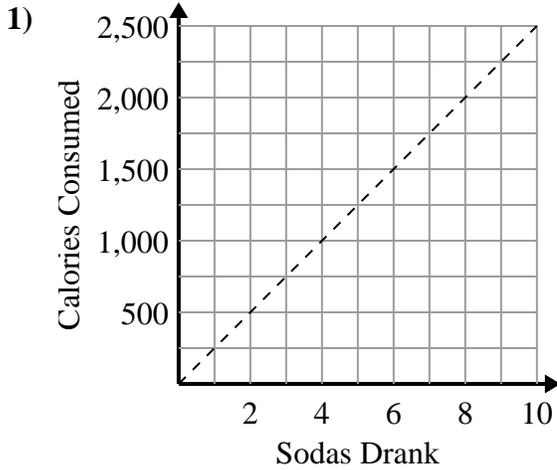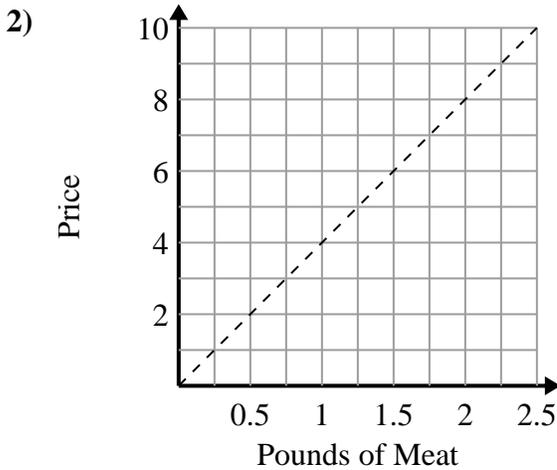D. The point (8 , 800) shows that defeating 8 enemies will earn you 800 points.

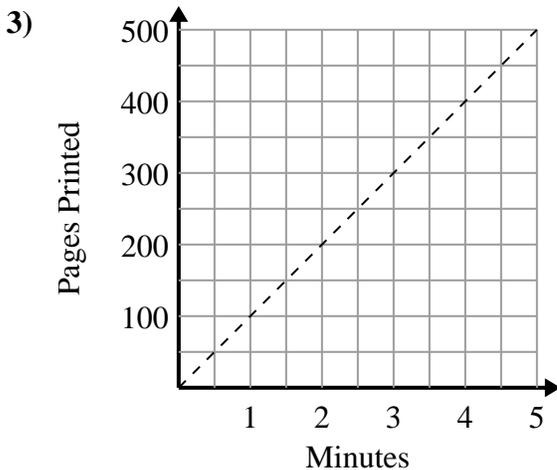**Determine which statements about the graph are true.**

1)

A. The point (9 , 2250) shows that to consume 2250 calories you'd have to drink 9 sodas.

B. The point (4 , 1000) shows that to consume 1000 calories you'd have to drink 4 sodas.

C. The point (1750 , 7) shows that drinking 7 sodas will mean you consumed 1750 calories.

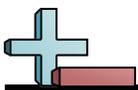D. The point (750 , 3) shows that to consume 750 calories you'd have to drink 3 sodas.

1. _____

2. _____

3. _____

2)
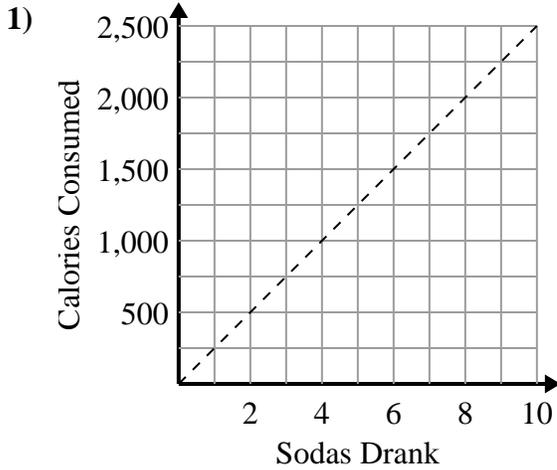

A. The point (3 , 0.75) shows that $3 will buy you 0.75 pounds of meat.

B. The point (2.25 , 9) shows that $9 will buy you 2.25 pounds of meat.

C. The point (8 , 2) shows that buying 2 pounds of meat will cost $8.

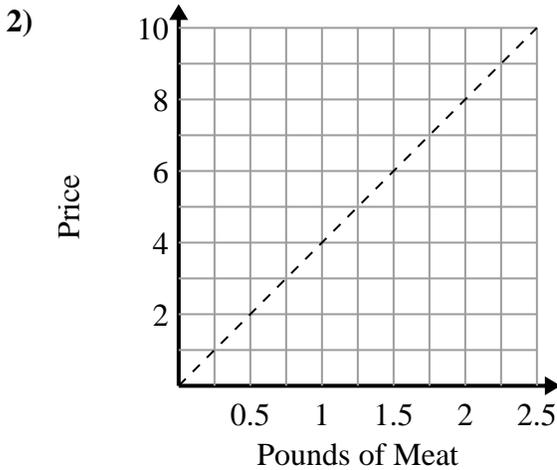D. The point (1 , 0.25) shows that $1 will buy you 0.25 pound of meat.

3)

A. The point (250 , 2.5) shows that it takes 2.5 minutes to print 250 pages.

B. The point (0.5 , 50) shows that printing 50 page will take 0.5 minutes.

C. The point (300 , 3) shows that it takes 3 minutes to print 300 pages.

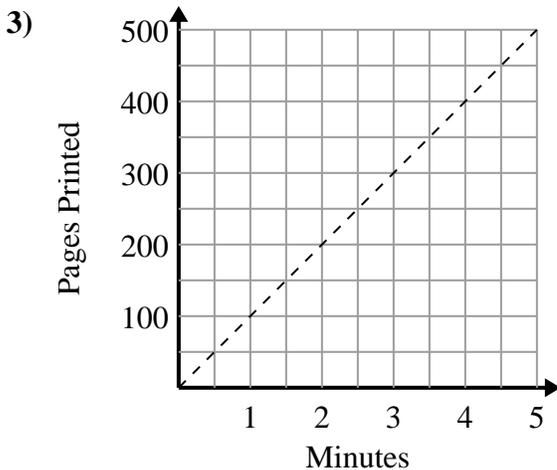D. The point (1.5 , 150) shows that printing 150 pages will take 1.5 minutes.

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Name:

Determine which statements about the graph are true.

1)

A. The point (9 , 2250) shows that to consume 2250 calories you'd have to drink 9 sodas.

B. The point (4 , 1000) shows that to consume 1000 calories you'd have to drink 4 sodas.

C. The point (1750 , 7) shows that drinking 7 sodas will mean you consumed 1750 calories.

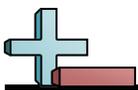D. The point (750 , 3) shows that to consume 750 calories you'd have to drink 3 sodas.

1. **A,B**

2. **B**

3. **B,D**

2)

A. The point (3 , 0.75) shows that $3 will buy you 0.75 pounds of meat.

B. The point (2.25 , 9) shows that $9 will buy you 2.25 pounds of meat.

C. The point (8 , 2) shows that buying 2 pounds of meat will cost $8.

D. The point (1 , 0.25) shows that $1 will buy you 0.25 pound of meat.

3)

A. The point (250 , 2.5) shows that it takes 2.5 minutes to print 250 pages.

B. The point (0.5 , 50) shows that printing 50 page will take 0.5 minutes.

C. The point (300 , 3) shows that it takes 3 minutes to print 300 pages.

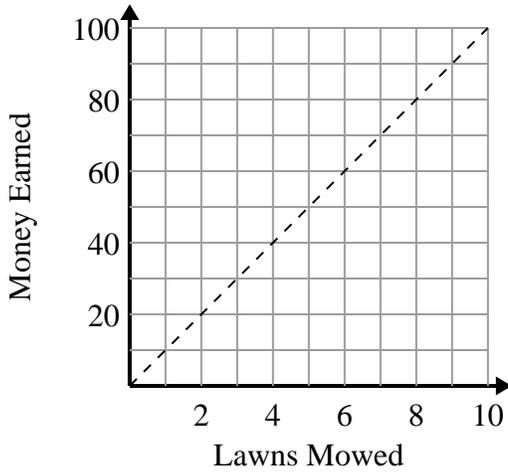D. The point (1.5 , 150) shows that printing 150 pages will take 1.5 minutes.

Name:

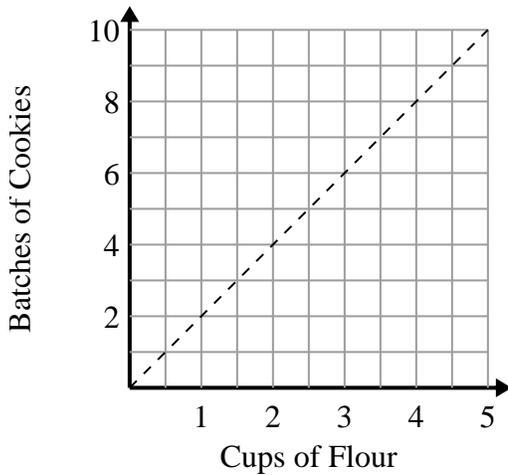**Determine which statements about the graph are true.**

1)

Money Earned

Lawns Mowed

A. The point (60 , 6) shows that you would earn $60 for mowing 6 lawns.

B. The point (10 , 1) shows that you would earn $10 for mowing 1 lawn.

C. The point (2 , 20) shows that you would earn $20 for mowing 2 lawns.

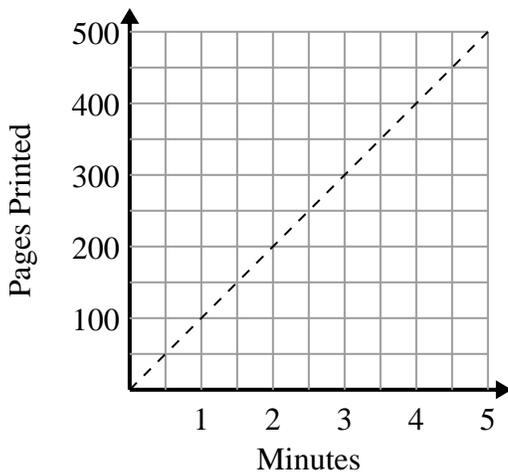D. The point (5 , 50) shows that you would earn $50 for mowing 5 lawns.

1. _____

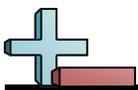2. _____

3. _____

2)

Batches of Cookies

Cups of Flour

A. The point (9 , 4.5) shows that 4.5 cups of flour will make 9 batches of cookies.

B. The point (1 , 0.5) shows that 0.5 cup of flour will make 1 batch of cookies.

C. The point (4.5 , 9) shows that 9 batches of cookies require 4.5 cups of flour.

D. The point (3 , 6) shows that 3 cups of flour will make 6 batches of cookies.
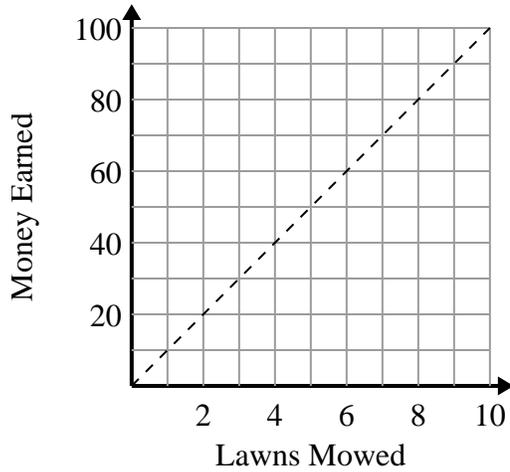
3)

Pages Printed

Minutes

A. The point (50 , 0.5) shows that printing 50 page will take 0.5 minutes.

B. The point (250 , 2.5) shows that it takes 2.5 minutes to print 250 pages.

C. The point (1.5 , 150) shows that it takes 1.5 minutes to print 150 pages.

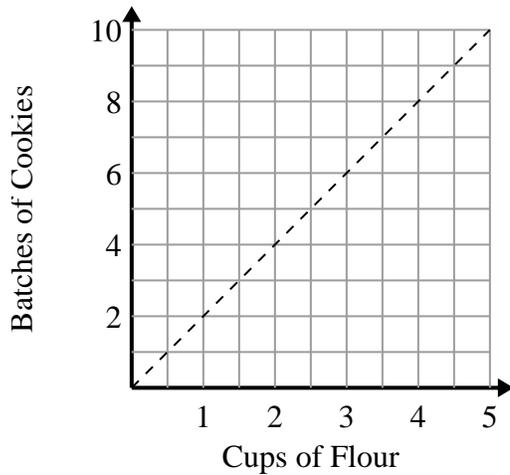D. The point (450 , 4.5) shows that it takes 4.5 minutes to print 450 pages.

Math

10

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Determine which statements about the graph are true.
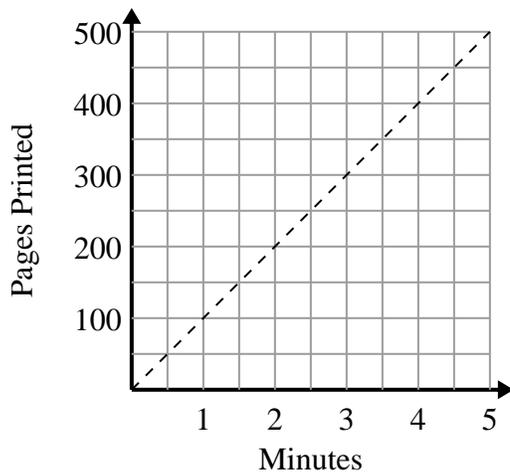
1)

Money Earned vs Lawns Mowed

A. The point (60 , 6) shows that you would earn $60 for mowing 6 lawns.

B. The point (10 , 1) shows that you would earn $10 for mowing 1 lawn.

C. The point (2 , 20) shows that you would earn $20 for mowing 2 lawns.

D. The point (5 , 50) shows that you would earn $50 for mowing 5 lawns.

1.   **C,D**

2.   **C,D**

3.   **C**

2)

Batches of Cookies vs Cups of Flour

A. The point (9 , 4.5) shows that 4.5 cups of flour will make 9 batches of cookies.

B. The point (1 , 0.5) shows that 0.5 cup of flour will make 1 batch of cookies.

C. The point (4.5 , 9) shows that 9 batches of cookies require 4.5 cups of flour.

D. The point (3 , 6) shows that 3 cups of flour will make 6 batches of cookies.

3)

Pages Printed vs Minutes

A. The point (50 , 0.5) shows that printing 50 page will take 0.5 minutes.

B. The point (250 , 2.5) shows that it takes 2.5 minutes to print 250 pages.

C. The point (1.5 , 150) shows that it takes 1.5 minutes to print 150 pages.

D. The point (450 , 4.5) shows that it takes 4.5 minutes to print 450 pages.