Determine which statements about the graph are true.

1)

Price (y-axis): 3, 6, 9, 12, 15
Pieces of Chicken (x-axis): 2, 4, 6, 8, 10

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

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

C. The point (6 , 4) shows that with $6 you can buy 4 pieces of chicken.

D. The point (3 , 4.5) shows that with $4.5 you can buy 3 pieces of chicken.

1. _____

2. _____

3. _____

2)

Pages Printed (y-axis): 100, 200, 300, 400, 500
Minutes (x-axis): 1, 2, 3, 4, 5

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

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

C. The point (350 , 3.5) shows that printing 350 pages will take 3.5 minutes.

D. The point (3.5 , 350) shows that it takes 3.5 minutes to print 350 pages.

3)

Distance (miles) (y-axis): 4, 8, 12, 16, 20
Hours (x-axis): 0.5, 1, 1.5, 2, 2.5

A. The point (2 , 0.25) shows that it takes 0.25 hour to travel 2 miles.

B. The point (0.75 , 6) shows that it takes 0.75 hours to travel 6 miles.

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

D. The point (0.25 , 2) shows that it takes 0.25 hour to travel 2 miles.

Math

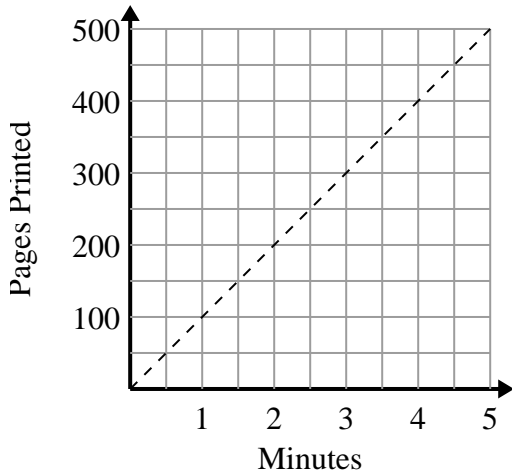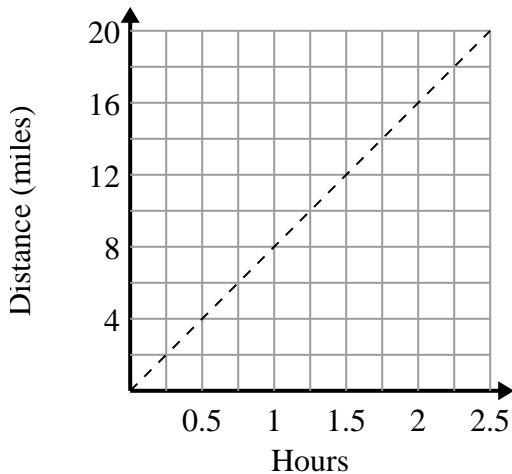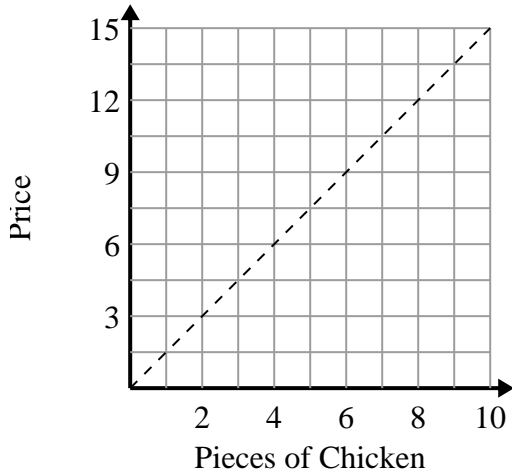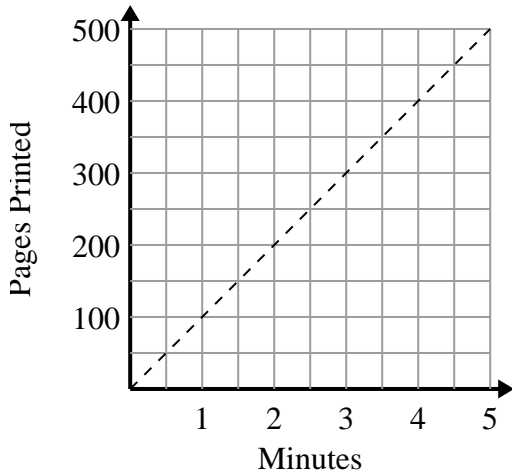1-3 | 67 | 33 | 0

Name: **Answer Key**

Determine which statements about the graph are true.
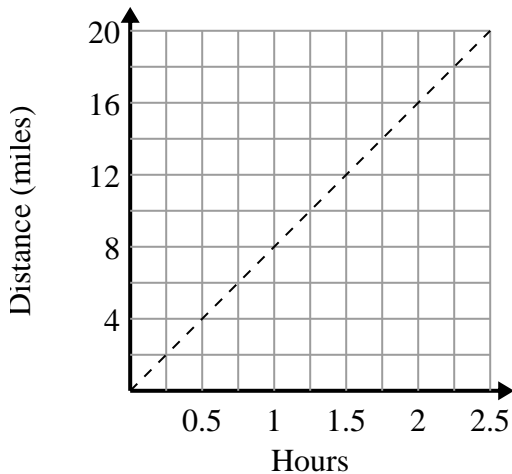
1)

Price / Pieces of Chicken

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

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

C. The point (6 , 4) shows that with $6 you can buy 4 pieces of chicken.

D. The point (3 , 4.5) shows that with $4.5 you can buy 3 pieces of chicken.

1. _____**D**_____

2. _____**A,D**_____

3. _____**B,C,D**_____

2)

Pages Printed / Minutes

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

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

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3)

Distance (miles) / Hours

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Math

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1-3 | 67 | 33 | 0