Determine which statements about the graph are true.

1)

Price

Weight (in pounds)

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

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

C. The point (6 , 0.75) shows that it would cost $6 for 0.75 pounds.

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

1. _____

2. _____

3. _____

2)

Pages Printed

Minutes

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

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

C. The point (1 , 100) shows that printing 100 pages will take 1 minutes.

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

3)

Points Earned

Enemies Defeated

A. The point (600 , 6) shows that defeating 6 enemies will earn you 600 points.

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

C. The point (500 , 5) shows that you would earn 500 points for defeating 5 enemies.

D. The point (9 , 900) shows that defeating 9 enemies will earn you 900 points.
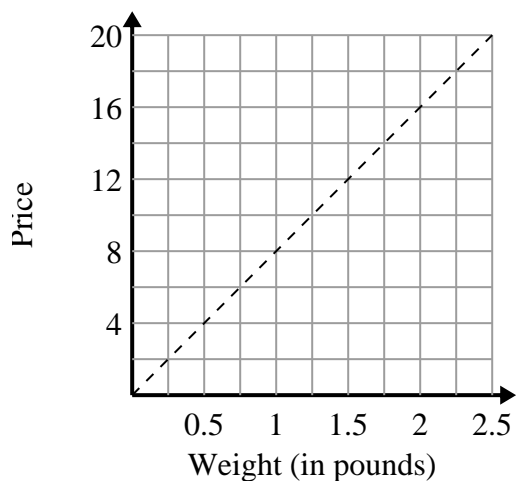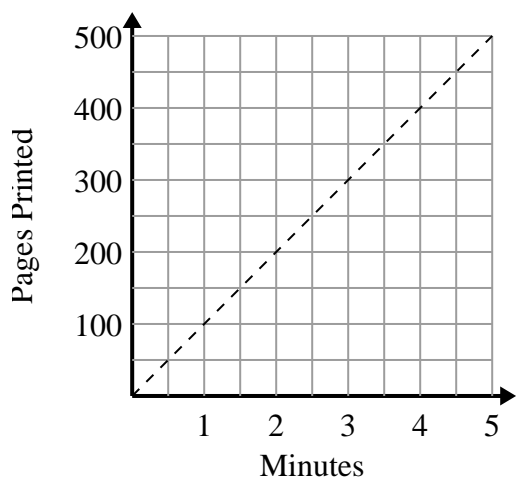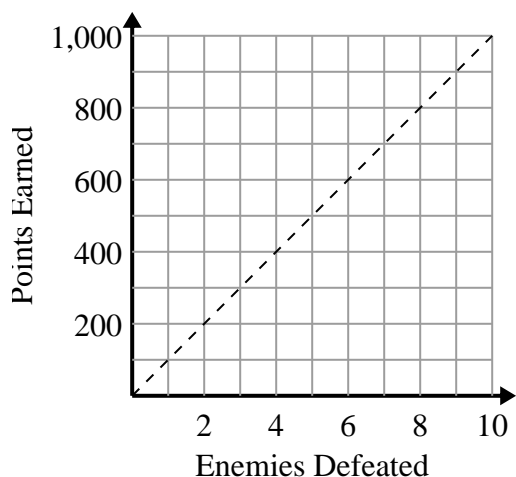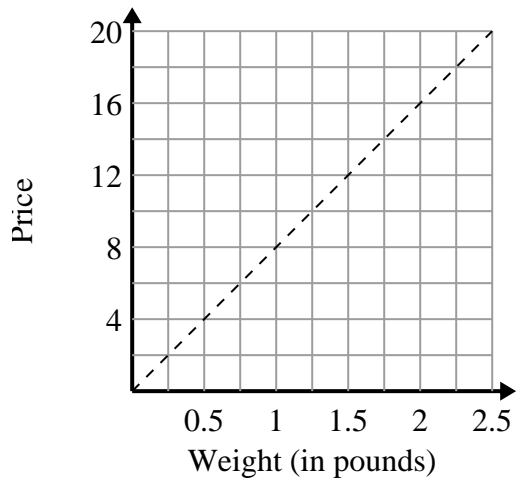
Name: **Answer Key**

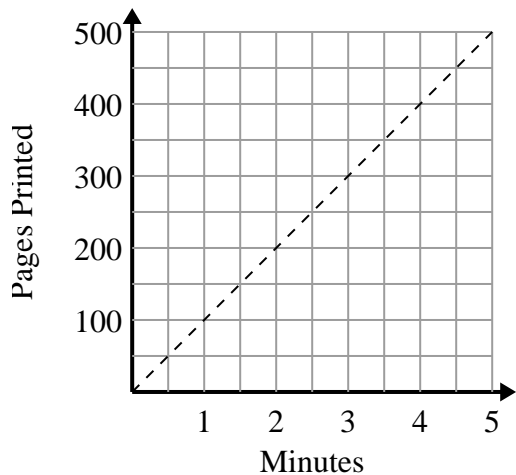**Determine which statements about the graph are true.**

Answers

1)

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

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

C. The point (6 , 0.75) shows that it would cost $6 for 0.75 pounds.

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

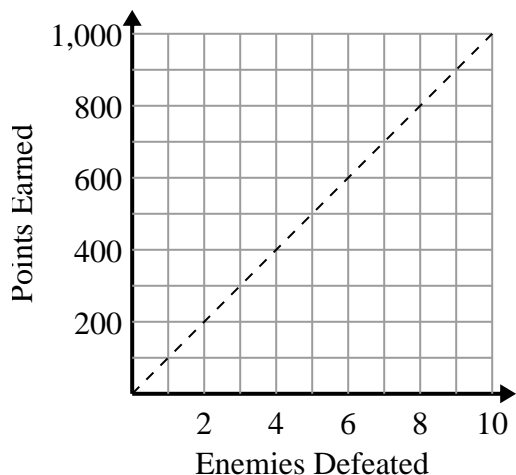1. _____ **A,B**

2. _____ **C,D**

3. _____ **B,D**

2)

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

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

C. The point (1 , 100) shows that printing 100 pages will take 1 minutes.

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

3)

A. The point (600 , 6) shows that defeating 6 enemies will earn you 600 points.

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

C. The point (500 , 5) shows that you would earn 500 points for defeating 5 enemies.

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