Determine which statements about the graph are true.
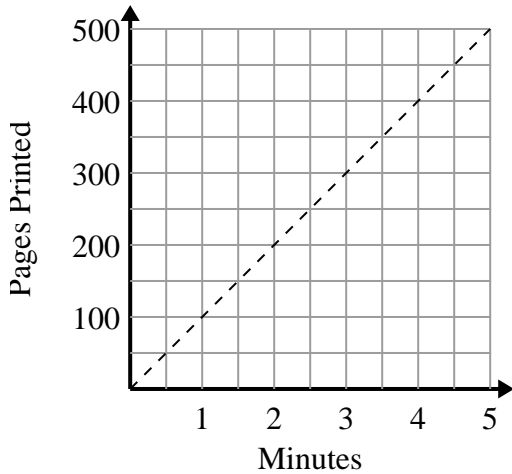
1)

Price

Weight (in pounds)

A. The point (14 , 1.75) shows that it would cost $14 for 1.75 pounds.

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

C. The point (1 , 8) shows that it would cost $8 for 1 pounds.

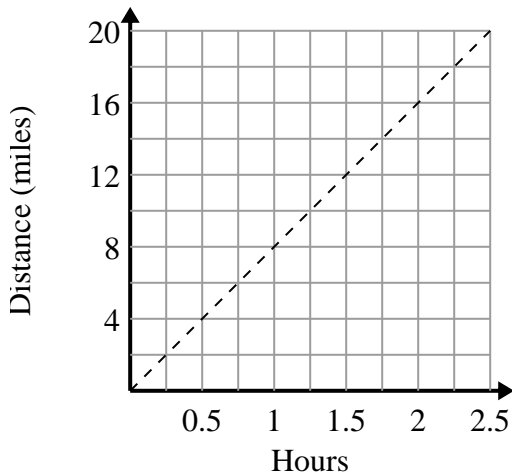D. The point (1.5 , 12) shows that it would cost $12 for 1.5 pounds.

1. _____

2. _____

3. _____

2)

Pages Printed

Minutes

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

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

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

D. The point (4.5 , 450) shows that printing 450 pages will take 4.5 minutes.
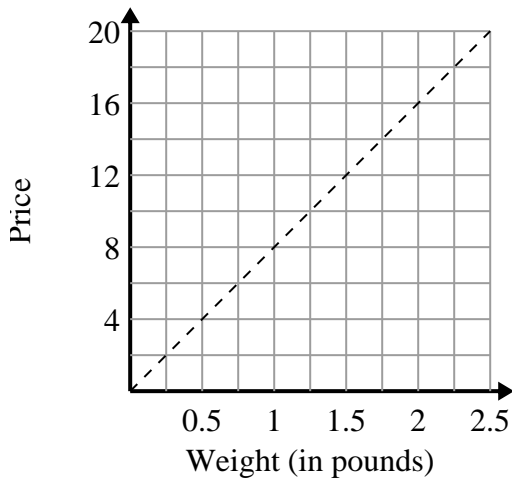
3)

Distance (miles)

Hours

A. The point (0.25 , 2) shows that travelling 2 miles will take 0.25 hour.

B. The point (1.5 , 12) shows that it takes 1.5 hours to travel 12 miles.

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

D. The point (0.5 , 4) shows that it takes 0.5 hours to travel 4 miles.
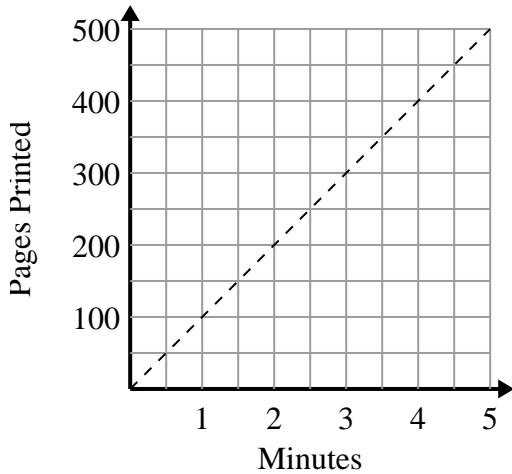
Determine which statements about the graph are true.

1)

Price

0.5   1   1.5   2   2.5
Weight (in pounds)

A. The point (14 , 1.75) shows that it would cost $14 for 1.75 pounds.

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

C. The point (1 , 8) shows that it would cost $8 for 1 pounds.

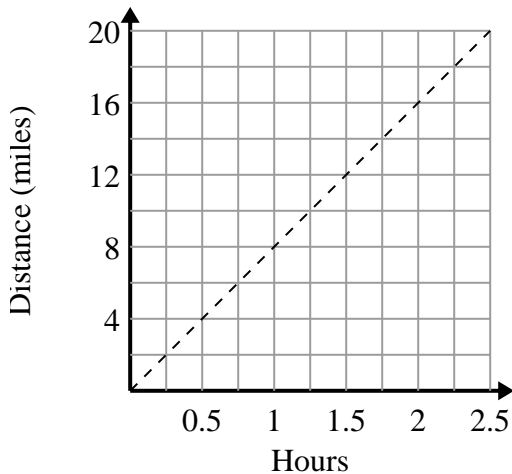D. The point (1.5 , 12) shows that it would cost $12 for 1.5 pounds.

1. _____ **C,D**

2. _____ **A,D**

3. _____ **A,B,D**

2)

Pages Printed

1   2   3   4   5
Minutes

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

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

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

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

3)

Distance (miles)

0.5   1   1.5   2   2.5
Hours

A. The point (0.25 , 2) shows that travelling 2 miles will take 0.25 hour.

B. The point (1.5 , 12) shows that it takes 1.5 hours to travel 12 miles.

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

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