

Name:

Determine which statements about the graph are true. <u>Answers</u> 1) A. The point (3, 30) shows that you would 100 earn \$30 for mowing 3 lawns. 80 Money Earned B. The point (90, 9) shows that you would 60 earn \$90 for mowing 9 lawns. 40 3 C. The point (1, 10) shows that moving 1 lawn will earn you \$10. 20 D. The point (10, 1) shows that moving 1 6 2 4 8 10 lawn will earn you \$10. Lawns Mowed 2) A. The point (2, 500) shows that drinking 2 2,500 sodas will mean you consumed 500 Calories Consumed 2,000 calories. B. The point (1, 250) shows that drinking 1 1,500 soda will mean you consumed 250 calories. 1,000 C. The point (1000, 4) shows that drinking 4 sodas will mean you consumed 1000 500 calories. D. The point (4, 1000) shows that to consume 2 4 6 8 10 1000 calories you'd have to drink 4 sodas. Sodas Drank 3) A. The point (4, 0.2) shows that 0.2 kilograms is the weight of 4 boxes. 0.8 B. The point (12, 0.6) shows that 12 boxes weight (kg) 0.6 weigh 0.6 kilograms. 0.4 C. The point (0.5, 10) shows that 0.5kilograms is the weight of 10 boxes. 0.2 D. The point (16, 0.8) shows that 16 boxes 8 12 4 16 20 weigh 0.8 kilograms. Boxes







Answer Key

Name:



Name:

Determine which statements about the graph are true. <u>Answers</u> 1) 15 A. The point (3, 4.5) shows that with \$4.5 you can buy 3 pieces of chicken. 12 B. The point (8, 12) shows that with \$12 you 9 Price can buy 8 pieces of chicken. 6 3 C. The point (9, 13.5) shows that 9 pieces of chicken will cost \$13.5. 3 D. The point (10.5, 7) shows that with \$10.5 6 2 4 8 10 you can buy 7 pieces of chicken. Pieces of Chicken 2) A. The point (10, 1.25) shows that 1.2520 pounds will cost \$10. 16 B. The point (1, 8) shows that 1 pounds will 12 Price cost \$8. 8 C. The point (2, 16) shows that it would cost \$16 for 2 pounds. 4 D. The point (14, 1.75) shows that 1.75 1.5 0.5 1 2 2.5 pounds will cost \$14. Weight (in pounds) 3) 2,500 A. The point (1250, 5) shows that to consume 1250 calories you'd have to drink 5 sodas. Calories Consumed 2,000 B. The point (3, 750) shows that to consume 1,500 750 calories you'd have to drink 3 sodas. 1,000 C. The point (500, 2) shows that to consume 500 calories you'd have to drink 2 sodas. 500 D. The point (5, 1250) shows that to consume 2 4 8 6 10 1250 calories you'd have to drink 5 sodas. Sodas Drank





Name:

Determine which statements about the graph are true. <u>Answers</u> 1) 10 A. The point (8, 4) shows that 8 batches of cookies require 4 cups of flour. **Batches of Cookies** 8 B. The point (3, 1.5) shows that 1.5 cups of 6 flour will make 3 batches of cookies. 4 3 C. The point (1, 2) shows that 2 batches of cookies require 1 cups of flour. 2 D. The point (1, 0.5) shows that 0.5 cup of 2 3 1 4 5 flour will make 1 batch of cookies. Cups of Flour 2) A. The point (2, 0.5) shows that \$2 will buy 10 you 0.5 pounds of meat. 8 B. The point (1.75, 7) shows that buying 1.75 6 Price pounds of meat will cost \$7. 4 C. The point (0.75, 3) shows that \$3 will buy you 0.75 pounds of meat. 2 D. The point (6, 1.5) shows that \$6 will buy 1.5 0.5 1 2 2.5 you 1.5 pounds of meat. Pounds of Meat 3) 250 A. The point (200, 8) shows that you get 200 pieces of candy in 8 boxes. 200 Pieces of Candy B. The point (50, 2) shows that 2 boxes of 150 candy contain 50 pieces of candy. 100 C. The point (1, 25) shows that you get 25 pieces of candy in 1 box. 50 D. The point (7, 175) shows that you get 175 8 2 4 6 10 pieces of candy in 7 boxes. Boxes of Candy









Determine which statements about the graph are true. <u>Answers</u> 1) A. The point (0.5, 4) shows that 0.5 pounds 201 will cost \$4. 16 B. The point (6, 0.75) shows that it would 12 Price cost \$6 for 0.75 pounds. 8 3 C. The point (1, 8) shows that 1 pounds will cost \$8. 4 D. The point (4, 0.5) shows that it would cost 1.5 0.5 1 2 2.5 \$4 for 0.5 pounds. Weight (in pounds) 2) A. The point (5, 50) shows that you would 100 earn \$50 for mowing 5 lawns. 80 Money Earned B. The point (50, 5) shows that mowing 5 60 lawns will earn you \$50. 40 C. The point (10, 1) shows that you would earn \$10 for mowing 1 lawn. 20 D. The point (4, 40) shows that mowing 4 2 6 8 4 10 lawns will earn you \$40. Lawns Mowed 3) 2,500 A. The point (1250, 5) shows that to consume 1250 calories you'd have to drink 5 sodas. **Calories** Consumed 2,000 B. The point (5, 1250) shows that drinking 5 sodas will mean you consumed 1250 1,500 calories. 1,000 C. The point (1000, 4) shows that drinking 4 sodas will mean you consumed 1000 500 calories. D. The point (3, 750) shows that to consume 2 4 6 8 10 750 calories you'd have to drink 3 sodas. Sodas Drank













Determine which statements about the graph are true. <u>Answers</u> 1) A. The point (700, 7) shows that defeating 7 1.000 enemies will earn you 700 points. 800 Points Earned B. The point (200, 2) shows that defeating 2 600 enemies will earn you 200 points. 400 3 C. The point (2, 200) shows that defeating 2 enemies will earn you 200 points. 200 D. The point (5, 500) shows that you would 4 6 2 8 10 earn 500 points for defeating 5 enemies. **Enemies Defeated** 2) A. The point (1.75, 14) shows that travelling 20 14 miles will take 1.75 hours. 16 Distance (miles) B. The point (8, 1) shows that it takes 1 hours 12 to travel 8 miles. 8 C. The point (0.5, 4) shows that it takes 0.5hours to travel 4 miles. 4 D. The point (14, 1.75) shows that travelling 1.5 0.5 1 2 2.5 14 miles will take 1.75 hours. Hours 3) 500 A. The point (1.5, 150) shows that it takes 1.5minutes to print 150 pages. 400 Pages Printed B. The point (200, 2) shows that printing 200 300 pages will take 2 minutes. 200 C. The point (2.5, 250) shows that it takes 2.5 minutes to print 250 pages. 100 D. The point (3.5, 350) shows that it takes 3.5 2 3 1 4 5 minutes to print 350 pages. Minutes





Name:

Determine which statements about the graph are true. <u>Answers</u> 1) 15 A. The point (5, 7.5) shows that 5 pieces of chicken will cost \$7.5. 12 B. The point (1, 1.5) shows that with \$1.5 you 9 Price can buy 1 piece of chicken. 6 3. C. The point (10.5, 7) shows that 7 pieces of chicken will cost \$10.5. 3 D. The point (9, 13.5) shows that 9 pieces of 4 6 2 8 10 chicken will cost \$13.5. Pieces of Chicken 2) A. The point (1, 0.5) shows that 0.5 cup of 10 flour will make 1 batch of cookies. **Batches of Cookies** 8 B. The point (4, 2) shows that 4 batches of 6 cookies require 2 cups of flour. 4 C. The point (3, 1.5) shows that 3 batches of cookies require 1.5 cups of flour. 2 D. The point (2.5, 5) shows that 5 batches of 2 3 1 4 5 cookies require 2.5 cups of flour. Cups of Flour 3) A. The point (12, 0.6) shows that 0.6kilograms is the weight of 12 boxes. 0.8 B. The point (0.2, 4) shows that 0.2 kilograms weight (kg) 0.6 is the weight of 4 boxes. 0.4 C. The point (14, 0.7) shows that 14 boxes weigh 0.7 kilograms. 0.2 D. The point (2, 0.1) shows that 2 boxes 8 12 4 16 20 weigh 0.1 kilograms. Boxes

