

Examining Graphs

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

3

