

Examining Graphs

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

9



9