WORKSHEET NO: 1-4th QRT | GR. 5 – MATH

Name: _____ Date: _____ Mark Gained: _____

Gr. & Sec: _____ Mr. Ronelo G. Abayan

TOPIC	RATIO AND PROPORTION

A. Find the missing value in the given proportion. (1 point each)

(1) 2 : 5 = 6 : x

(2) 16 : 20 = x : 35

(3) 3 : 4 = 6 : x

(4) 3 : 6 = 12 : x

(5) 2 : 5 = x : 15

B. Word Problem: Answer each word problem below. (1 point each)

6. A car travels 120 miles in 3 hours (with a constant speed). How far will it take to travel 200 miles?

7. 50 apples cost $25. How much would 75 apples cost?

8. It takes Mike 18 minutes to finish reading 4 pages of a book. How long does it take for him to finish reading 30 pages?

9. Nathan packs 25 boxes in 2 hours. How many boxes can he pack in his 8-hour shift?

10. 13 candy bars weigh 26 ounces. What is the weight of 35 candy bars?

LIVEWORKSHEETS