

6th Grade Unit 4: Lesson 19-2

Check Your Understanding (p. 239):

10. \$9.99 per rocket; \$15 per rocket;
\$11.65 per rocket
11. Sample: ABC Toys because they
have the lowest unit cost.
12. Sample: K-Museum Store because
the total cost is the lowest:
 (6×11.65) vs (6×15) .
13. Sample: The prices are given for
1 item and therefore can be
compared easily.

Lesson 19-2 Practice (p. 239):

14. 0.45 pages per minute, 27 pages per
hour; $\frac{18 \text{ pp}}{40 \text{ min}} = \frac{x \text{ pp}}{1 \text{ min}}$; $40x = 18$,
 $x = 0.45$; $\frac{0.45 \text{ pp}}{1 \text{ min}} \times \frac{x \text{ pp}}{60 \text{ min}}$,
 $x = (0.45)(60) = 27$
15. \$7.50 per hour
16. \$3.062 per gallon