

Chapter 9 Review

$$-1 \quad \frac{18}{19}$$

$$3. \begin{array}{r} 3.7 \\ \times 4 \\ \hline 14.8 \end{array} \quad (14.8)$$

$$4. \begin{array}{r} 56.08 \\ \times 9 \\ \hline 504.72 \end{array} \quad (504.72)$$

$$5. \begin{array}{r} 8.562 \\ \times 20 \\ \hline 171.240 \end{array} \quad (171.240)$$

$$\begin{array}{r} 0000 \\ + 171.240 \\ \hline 171.240 \end{array}$$

$$6. \quad 0.128 \times 300 = (38.4)$$

$$13. \quad 1.35 \div 9 = 0.15$$

$$7. \quad 2.6 \times 1,000 = 2,600$$

$$14. \quad 4.1 \div 5 = 0.82$$

$$8. \begin{array}{r} 78.712 \\ \times 900 \\ \hline 70840.8 \end{array} \quad (70,840.8)$$

$$9. \quad 0.03 \times 10^2 = (3)$$

$$10. \quad 9.335 \times 10^3 = (9,335)$$

$$11. \quad 2.156 \times 100 = (215.6)$$

$$✓ 12. \quad 6.705 \times 10 = (67.05)$$

$$19. \quad 4.15 + 5.38 = 9.53 \quad (110)$$

$$20. \quad 9.74 - 3.86 = 5.88 \quad ()$$

$$21. \quad 2.07 \times 9 = 18.63 \quad ()$$

$$22. \quad 22.18 \div 4 = 5.545 \quad ()$$

$$23. \quad 4.32 + 12.6 = 16.92 \quad 16.92 \text{ Pints of lemonade is made.}$$

continued Chapter A Review

24. $12.3 - 3.12 = 9.18$ $12.3 + 9.18 = 21.48$

The total length of the two ribbons is 21.48 feet.

~~26.~~

$6.25 \times 200 = 1,250$ $1,250 \times 3 = 3,750$

a. The total area of cardboard they have painted by the end of three days is 3,750 square inches.

$3,750 \div 40 = 93.75$

b. The area of each smaller strip of cardboard is 93.75 square inches.

~~25.~~

$1.75 - 0.8 = 0.95 \div 2 = 0.475$ $0.475 \times 100 = 47.5$

a. The pieces of wood is 0.475 meters long.

$0.475 + 0.475 = 0.95$

b. The pieces of wood is 47.5 centimeters long.

27. $0.56 \times 10^3 + 0.63 \times 10^2 = 1,190$

$0.56 \times 10^3 = 560$ $0.63 \times 1,000 = 630$ $630 + 560 = 1,190$

28. The weight in kilograms is 4.3056 and the weight in grams is 4,305.6.

29. $350 \div 1,000 = 0.35$. A shampoo contains 0.35 kilograms.