Lesson 1

Skills Check

Solve the following problems to refresh the skills you've learned in previous years. Show your work, and reduce all fractions to lowest terms. Express division remainders as decimals. Answer all word problems in complete sentences and use unit labels (inches, tons, apples, etc.).

1. $\begin{aligned} \$12.95 \\ -\ \$11.08 \end{aligned}$

2. $\begin{aligned} 23{,}125 \\ 8{,}909 \\ 11{,}578 \\ +\ \ 4{,}232 \end{aligned}$

3. $469.743 - 32.254$

4. $2{,}859 \div 12$

5. 386×34

6. $\dfrac{2}{3} + \dfrac{2}{3}$

7. $\dfrac{10}{12} - \dfrac{8}{12}$

8. Tyler spends $35.72 per month on his phone bill. How much did he spend in the past two years?