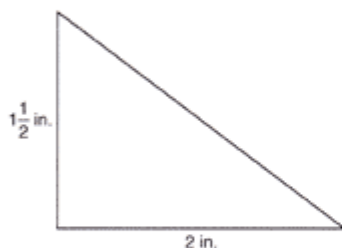


LESSONS AND INVESTIGATIONS

e. \$0.50

f. $\frac{1}{2}$

Problem Solving



LESSON 79, LESSON PRACTICE

a. $\frac{3}{4} \times \frac{3}{3} = \frac{9}{12}$

b. $\frac{2}{3} \times \frac{2}{2} = \frac{4}{6}$

c. $\frac{1}{3} \times \frac{4}{4} = \frac{4}{12}$

d. $\frac{1}{4} \times \frac{25}{25} = \frac{25}{100}$

e. $\frac{1}{3} \times \frac{3}{3} = \frac{3}{9}$

f. $\frac{2}{3} \times \frac{5}{5} = \frac{10}{15}$

g. $\frac{3}{5} \times \frac{2}{2} = \frac{6}{10}$

h. $\frac{3}{6}; \frac{2}{6}$
 $\frac{3}{6} + \frac{2}{6} = \frac{5}{6}$

i. $\frac{3}{5} \times \frac{20}{20} = \frac{60}{100}; 60\%$

LESSON 79, MIXED PRACTICE

1.
$$\begin{array}{r} 40 \text{ days} \\ 50 \overline{)2000} \\ \underline{200} \\ 00 \\ \underline{0} \\ 0 \end{array}$$

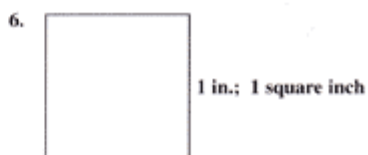
2. 12 in. + 6 in. = 18 inches

3.
$$\begin{array}{r} \$10.95 \\ - \$6.30 \\ \hline \$4.65 \end{array} \quad \begin{array}{r} \$4.65 \\ \times 3 \\ \hline \$13.95 \end{array}$$

4.
$$\begin{array}{r} 10.15 \\ + 29.89 \\ \hline 40.04 \end{array}$$

Forty and four hundredths

5. $\frac{2}{3} \times \frac{3}{3} = \frac{6}{9}$

7. Factors of 9: 1, 3, 9
Factors of 12: 1, 2, 3, 4, 6, 12
Common factors: 1, 3

8.
$$\begin{array}{l} \frac{3}{4} = \frac{9}{12} \\ \frac{2}{3} = \frac{8}{12} \\ \frac{9}{12} + \frac{8}{12} = \frac{17}{12} \\ \frac{17}{12} = \frac{12}{12} + \frac{5}{12} \\ = 1 + \frac{5}{12} \\ = 1\frac{5}{12} \end{array}$$

9.
$$\begin{array}{r} 9.1 \text{ cm} \\ - 4.2 \text{ cm} \\ \hline 4.9 \text{ cm} \end{array}$$