

## COURSE 1 CHAPTER 2 PRACTICE TEST ON FRACTIONS

Add or subtract. Write answer in simplest form.

1. $\frac{3}{5} - \frac{1}{4}$	2. $2\frac{2}{3} + 5\frac{3}{10}$
3. $7\frac{2}{3} - 3\frac{3}{8}$	4. $\frac{4}{9} + \frac{5}{6}$

5. It rained  $5\frac{1}{2}$  inches in November and  $6\frac{3}{7}$  inches in December. What was the total rainfall for the months of November and December? Put your answer in a sentence.

Find the product. Write answer in simplest form.

6. $\frac{3}{5} \cdot \frac{7}{12}$	7. $3\frac{1}{3} \cdot \frac{9}{11}$
8. $1\frac{4}{5} \cdot 2\frac{1}{3}$	9. $\frac{4}{11} \cdot \frac{3}{8}$

10. A baby weighs  $7\frac{1}{8}$  pounds at birth. After four months, the baby weighs  $15\frac{2}{3}$  pounds. How much weight did the baby gain? Put your answer in a sentence.

Find the quotient. Write answer in simplest form.

11.  $\frac{4}{9} \div \frac{1}{3}$

12.  $3\frac{1}{2} \div \frac{3}{4}$

13.  $7\frac{1}{5} \div 2\frac{1}{4}$

14.  $\frac{7}{9} \div \frac{5}{6}$

15. You have a 75-foot roll of fabric. How many  $6\frac{1}{4}$  feet pieces of fabric can you cut from the roll? Put your answer in a sentence.