

# Puzzling Fractions

Evaluate the expressions in each clue to complete the crossword puzzle.

**ACROSS**

- 3.  $5\frac{2}{5} \cdot 3\frac{1}{3} =$  \_\_\_\_\_
- 5.  $3\frac{3}{4} \cdot 1\frac{1}{2} = 5$  and \_\_\_\_\_ eighths
- 6.  $3\frac{1}{5} + 6\frac{4}{5} =$  \_\_\_\_\_
- 7.  $2\frac{1}{3} \div 1\frac{2}{5} = 1$  and two \_\_\_\_\_
- 10.  $\frac{5}{12} - \frac{1}{4} =$  one \_\_\_\_\_
- 12.  $\frac{3}{5} \cdot \frac{1}{2} =$  \_\_\_\_\_ tenths
- 14.  $\frac{7}{9} \div \frac{1}{4} = 3$  and one \_\_\_\_\_
- 15.  $4\frac{3}{10} - 3\frac{1}{4} = 1$  and \_\_\_\_\_ twentieth
- 16.  $\frac{9}{10} - \frac{1}{4} =$  thirteen \_\_\_\_\_

**DOWN**

- 1.  $\frac{2}{7} \cdot \frac{1}{2} =$  one \_\_\_\_\_
- 2.  $\frac{7}{24} \div \frac{7}{8} =$  one \_\_\_\_\_
- 4.  $\frac{2}{3} \cdot \frac{5}{6} =$  five \_\_\_\_\_
- 5.  $11\frac{5}{7} + 3\frac{6}{7} = 15$  and \_\_\_\_\_ sevenths
- 8.  $\frac{3}{8} \div 2 =$  three \_\_\_\_\_
- 9.  $11\frac{1}{2} - \frac{9}{16} = 10$  and \_\_\_\_\_ sixteenths
- 11.  $\frac{1}{2} + \frac{2}{5} =$  \_\_\_\_\_ tenths
- 12.  $\frac{1}{2} + \frac{1}{6} =$  \_\_\_\_\_ thirds
- 13.  $6\frac{4}{5} - 2\frac{1}{5} = 4$  and \_\_\_\_\_ fifths

