FRACTIONS · GRADE 8

Fractions · Grade 8

Add, subtract, multiply or divide. Simplify each answer. Write improper fractions as mixed numbers.

Name _____ Date _____ Score _____ / 10

01 $\frac{4}{7} \times 6 =$ _____

02 $\frac{1}{2} + \frac{2}{4} =$ _____

03 $\frac{4}{5} - \frac{1}{15} =$ _____

04 $\frac{14}{15} - \frac{3}{5} =$ _____

05 $\frac{7}{10} \div \frac{1}{7} =$ _____

06 $\frac{7}{8} \div \frac{1}{5} =$ _____

07 $\frac{2}{9} + \frac{5}{8} =$ _____

08 $\frac{4}{12} + \frac{4}{5} =$ _____

09 $\frac{2}{3} - \frac{2}{14} =$ _____

10 $2\ \frac{7}{10} \times \frac{1}{8} =$ _____

FRACTIONS · GRADE 8

Fractions · Grade 8 (Answer Key)

Add, subtract, multiply or divide. Simplify each answer. Write improper fractions as mixed numbers.

01 $\frac{4}{7} \times 6 = 3\ \frac{3}{7}$

02 $\frac{1}{2} + \frac{2}{4} = 1$

03 $\frac{4}{5} - \frac{1}{15} = \frac{11}{15}$

04 $\frac{14}{15} - \frac{3}{5} = \frac{1}{3}$

05 $\frac{7}{10} \div \frac{1}{7} = 4\ \frac{9}{10}$

06 $\frac{7}{8} \div \frac{1}{5} = 4\ \frac{3}{8}$

07 $\frac{2}{9} + \frac{5}{8} = \frac{61}{72}$

08 $\frac{4}{12} + \frac{4}{5} = 1\ \frac{2}{15}$

09 $\frac{2}{3} - \frac{2}{14} = \frac{11}{21}$

10 $2\ \frac{7}{10} \times \frac{1}{8} = \frac{27}{80}$