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 $\frac{5}{9} + \frac{3}{20} =$ _____

02 $\frac{1}{2} \div \frac{3}{10} =$ _____

03 $\frac{16}{19} + \frac{2}{15} =$ _____

04 $\frac{4}{6} - \frac{1}{7} =$ _____

05 $\frac{8}{9} - \frac{14}{20} =$ _____

06 $2\ \frac{1}{6} \times \frac{1}{2} =$ _____

07 $\frac{6}{18} - \frac{2}{19} =$ _____

08 $1\ \frac{1}{6} \div 2\ \frac{5}{9} =$ _____

09 $3\ \frac{4}{5} \times 3\ \frac{2}{3} =$ _____

10 $\frac{6}{8} + \frac{13}{15} =$ _____

FRACTIONS · GRADE 8

Fractions · Grade 8 (Answer Key)

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

01 $\frac{5}{9} + \frac{3}{20} = \frac{127}{180}$

02 $\frac{1}{2} \div \frac{3}{10} = 1\ \frac{2}{3}$

03 $\frac{16}{19} + \frac{2}{15} = \frac{278}{285}$

04 $\frac{4}{6} - \frac{1}{7} = \frac{11}{21}$

05 $\frac{8}{9} - \frac{14}{20} = \frac{17}{90}$

06 $2\ \frac{1}{6} \times \frac{1}{2} = 1\ \frac{1}{12}$

07 $\frac{6}{18} - \frac{2}{19} = \frac{13}{57}$

08 $1\ \frac{1}{6} \div 2\ \frac{5}{9} = \frac{21}{46}$

09 $3\ \frac{4}{5} \times 3\ \frac{2}{3} = 13\ \frac{14}{15}$

10 $\frac{6}{8} + \frac{13}{15} = 1\ \frac{37}{60}$