

Fractions 13

Mixed Fraction Review

Directions: Perform indicated operations and reduce to lowest terms. If answers are in improper form, convert to mixed numbers.

$$1. \quad \overset{16}{\frac{2}{3}} + \overset{3}{\frac{1}{8}} = \boxed{\frac{19}{24}}$$

$$2. \quad \overset{12}{\frac{3}{5}} - \overset{5}{\frac{1}{4}} = \boxed{\frac{7}{20}}$$

$$3. \quad \frac{3}{5} \times \frac{4}{7} = \boxed{\frac{12}{35}}$$

$$4. \quad \frac{5}{6} \div \frac{1}{8} = \boxed{6\frac{2}{3}}$$

$$5. \quad \overset{36}{\frac{3}{7}} - \overset{7}{\frac{1}{12}} = \boxed{\frac{29}{84}}$$

$$6. \quad \overset{35}{\frac{5}{8}} + \overset{16}{\frac{2}{7}} = \boxed{\frac{51}{56}}$$

$$7. \quad \frac{9}{11} \div \frac{2}{3} = \boxed{1\frac{5}{22}}$$

$$8. \quad \frac{11}{12} \times \overset{3}{\frac{3}{4}} = \boxed{\frac{11}{16}}$$

$$9. \quad \overset{88}{\frac{11}{13}} - \overset{39}{\frac{3}{8}} = \boxed{\frac{49}{104}}$$

$$10. \quad \frac{7}{10} \times \frac{3}{5} = \boxed{\frac{21}{50}}$$

$$11. \quad \frac{2}{9} \div \frac{3}{4} = \boxed{\frac{8}{27}}$$
$$\frac{2}{9} \times \frac{4}{3}$$

$$12. \quad \overset{15}{\frac{3}{7}} + \overset{14}{\frac{2}{5}} = \boxed{\frac{29}{35}}$$

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Fractions

Homework

Mixed Fraction Review

Directions: Perform indicated operations and reduce to lowest terms. If answers are in improper form, convert to mixed numbers.

$$1. \quad \overset{33}{\frac{3}{7}} + \overset{7}{\frac{1}{11}} = \boxed{\frac{40}{77}}$$

$$2. \quad \overset{10}{\frac{2}{3}} - \overset{3}{\frac{1}{5}} = \boxed{\frac{7}{15}}$$

$$3. \quad \overset{1}{\frac{2}{5}} \times \overset{63}{\frac{2}{6}} = \boxed{\frac{2}{15}}$$

$$4. \quad \frac{2}{7} \div \frac{3}{8} = \boxed{\frac{16}{21}}$$

$$5. \quad \overset{40}{\frac{8}{9}} - \overset{18}{\frac{2}{5}} = \boxed{\frac{22}{45}}$$

$$6. \quad \overset{8}{\frac{2}{13}} + \overset{339}{\frac{3}{4}} = \boxed{\frac{47}{52}} = \frac{17}{26}$$

$$7. \quad \frac{1}{10} \div \frac{3}{10} = \boxed{\frac{1}{3}}$$

$$8. \quad \overset{3}{\frac{6}{8}} \times \overset{5}{\frac{5}{84}} = \boxed{\frac{15}{32}}$$

$$9. \quad \overset{35}{\frac{5}{12}} - \overset{24}{\frac{2}{7}} = \boxed{\frac{11}{84}}$$

$$10. \quad \frac{2}{3} \div \frac{1}{7} = \boxed{4\frac{2}{3}}$$

$$11. \quad \overset{33}{\frac{3}{6}} + \overset{12}{\frac{2}{11}} = \frac{45}{66} \div 3 = \frac{15}{22}$$

$$12. \quad \frac{2}{3} \times \frac{7}{1} = \frac{14}{3} = \boxed{\frac{7}{54}}$$

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