

$$\begin{aligned} 1. \quad & \frac{7}{4} - \frac{8}{5} \\ &= \frac{3}{20} \end{aligned}$$

$$\begin{aligned} 5. \quad & \frac{3}{2} - \frac{9}{7} \\ &= \frac{3}{14} \end{aligned}$$

$$\begin{aligned} 9. \quad & \frac{4}{3} - \frac{2}{5} \\ &= \frac{14}{15} \end{aligned}$$

$$\begin{aligned} 2. \quad & \frac{23}{2} + \frac{9}{4} \\ &= \frac{55}{4} = 13\frac{3}{4} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{7}{10} + \frac{2}{5} \\ &= \frac{11}{10} = 1\frac{1}{10} \end{aligned}$$

$$\begin{aligned} 10. \quad & \frac{5}{2} + \frac{2}{3} \\ &= \frac{19}{6} = 3\frac{1}{6} \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{8}{3} - \frac{3}{2} \\ &= \frac{7}{6} = 1\frac{1}{6} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{14}{5} - \frac{4}{3} \\ &= \frac{22}{15} = 1\frac{7}{15} \end{aligned}$$

$$\begin{aligned} 11. \quad & \frac{9}{8} + \frac{5}{6} \\ &= \frac{47}{24} = 1\frac{23}{24} \end{aligned}$$

$$\begin{aligned} 4. \quad & \frac{5}{2} - \frac{13}{12} \\ &= \frac{17}{12} = 1\frac{5}{12} \end{aligned}$$

$$\begin{aligned} 8. \quad & \frac{17}{7} - \frac{5}{3} \\ &= \frac{16}{21} \end{aligned}$$

$$\begin{aligned} 12. \quad & \frac{9}{7} - \frac{5}{6} \\ &= \frac{19}{42} \end{aligned}$$

$$\begin{aligned} 1. \quad & 2\frac{1}{5} + 1\frac{3}{4} \\ & = \frac{79}{20} = 3\frac{19}{20} \end{aligned}$$

$$\begin{aligned} 5. \quad & 1\frac{1}{2} + 2\frac{3}{5} \\ & = \frac{41}{10} = 4\frac{1}{10} \end{aligned}$$

$$\begin{aligned} 9. \quad & 3\frac{1}{2} - 1\frac{1}{2} \\ & = 2 \end{aligned}$$

$$\begin{aligned} 2. \quad & 3\frac{1}{2} - 2\frac{2}{3} \\ & = \frac{5}{6} \end{aligned}$$

$$\begin{aligned} 6. \quad & 3\frac{1}{2} - 2\frac{5}{9} \\ & = \frac{17}{18} \end{aligned}$$

$$\begin{aligned} 10. \quad & 5\frac{1}{2} + 5\frac{1}{4} \\ & = \frac{43}{4} = 10\frac{3}{4} \end{aligned}$$

$$\begin{aligned} 3. \quad & 3\frac{1}{2} - 3\frac{1}{2} \\ & = 0 \end{aligned}$$

$$\begin{aligned} 7. \quad & 2\frac{3}{4} + 1\frac{1}{5} \\ & = \frac{79}{20} = 3\frac{19}{20} \end{aligned}$$

$$\begin{aligned} 11. \quad & 1\frac{10}{11} - 1\frac{1}{3} \\ & = \frac{19}{33} \end{aligned}$$

$$\begin{aligned} 4. \quad & 5\frac{3}{4} - 5\frac{1}{4} \\ & = \frac{1}{2} \end{aligned}$$

$$\begin{aligned} 8. \quad & 3\frac{1}{4} - 2\frac{3}{8} \\ & = \frac{7}{8} \end{aligned}$$

$$\begin{aligned} 12. \quad & 1\frac{5}{12} + 3\frac{1}{3} \\ & = \frac{19}{4} = 4\frac{3}{4} \end{aligned}$$

$$\begin{aligned} 1. \quad & \frac{1}{2} \times \frac{5}{4} \\ & = \frac{5}{8} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{1}{4} \times \frac{5}{3} \\ & = \frac{5}{12} \end{aligned}$$

$$\begin{aligned} 11. \quad & \frac{10}{3} \times \frac{11}{6} \\ & = \frac{55}{9} = 6\frac{1}{9} \end{aligned}$$

$$\begin{aligned} 2. \quad & \frac{1}{6} \div \frac{8}{11} \\ & = \frac{11}{48} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{11}{2} \div \frac{1}{2} \\ & = 11 \end{aligned}$$

$$\begin{aligned} 12. \quad & \frac{1}{2} \div \frac{1}{2} \\ & = 1 \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{1}{3} \div \frac{13}{9} \\ & = \frac{3}{13} \end{aligned}$$

$$\begin{aligned} 8. \quad & \frac{4}{3} \div \frac{11}{12} \\ & = \frac{16}{11} = 1\frac{5}{11} \end{aligned}$$

$$\begin{aligned} 13. \quad & \frac{14}{9} \times \frac{7}{10} \\ & = \frac{49}{45} = 1\frac{4}{45} \end{aligned}$$

$$\begin{aligned} 4. \quad & \frac{13}{4} \div \frac{1}{2} \\ & = \frac{13}{2} = 6\frac{1}{2} \end{aligned}$$

$$\begin{aligned} 9. \quad & \frac{1}{3} \times \frac{20}{9} \\ & = \frac{20}{27} \end{aligned}$$

$$\begin{aligned} 14. \quad & \frac{15}{8} \times \frac{7}{6} \\ & = \frac{35}{16} = 2\frac{3}{16} \end{aligned}$$

$$\begin{aligned} 5. \quad & \frac{17}{6} \div \frac{3}{5} \\ & = \frac{85}{18} = 4\frac{13}{18} \end{aligned}$$

$$\begin{aligned} 10. \quad & \frac{13}{7} \times \frac{14}{11} \\ & = \frac{26}{11} = 2\frac{4}{11} \end{aligned}$$

$$\begin{aligned} 15. \quad & \frac{3}{2} \div \frac{4}{9} \\ & = \frac{27}{8} = 3\frac{3}{8} \end{aligned}$$

$$1. 3\frac{2}{7} \div 1\frac{1}{4} \\ = \frac{92}{35} = 2\frac{22}{35}$$

$$6. 1\frac{1}{3} \times 1\frac{2}{3} \\ = \frac{20}{9} = 2\frac{2}{9}$$

$$11. 1\frac{3}{8} \div 1\frac{1}{12} \\ = \frac{33}{26} = 1\frac{7}{26}$$

$$2. 1\frac{2}{3} \div 3\frac{1}{3} \\ = \frac{1}{2}$$

$$7. 1\frac{1}{3} \times 2\frac{1}{5} \\ = \frac{44}{15} = 2\frac{14}{15}$$

$$12. 2\frac{7}{8} \div 5\frac{1}{2} \\ = \frac{23}{44}$$

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

$$8. 2\frac{1}{7} \div 2\frac{1}{2} \\ = \frac{6}{7}$$

$$13. 3\frac{2}{3} \div 1\frac{1}{6} \\ = \frac{22}{7} = 3\frac{1}{7}$$

$$4. 6\frac{1}{2} \div 2\frac{2}{3} \\ = \frac{39}{16} = 2\frac{7}{16}$$

$$9. 1\frac{3}{11} \div 2\frac{1}{3} \\ = \frac{6}{11}$$

$$14. 1\frac{3}{8} \times 3\frac{1}{3} \\ = \frac{55}{12} = 4\frac{7}{12}$$

$$5. 2\frac{1}{10} \div 2\frac{3}{5} \\ = \frac{21}{26}$$

$$10. 3\frac{1}{2} \div 2\frac{3}{4} \\ = \frac{14}{11} = 1\frac{3}{11}$$

$$15. 1\frac{4}{11} \div 1\frac{1}{4} \\ = \frac{12}{11} = 1\frac{1}{11}$$

$$1. \quad \frac{7}{3} \times \frac{13}{8}$$

$$\frac{91}{24}$$

$$2. \quad \frac{9}{8} + \frac{5}{7}$$

$$\frac{103}{56}$$

$$3. \quad \frac{9}{3} - \frac{1}{6}$$

$$\frac{17}{6}$$

$$4. \quad \frac{23}{14} + \frac{20}{19}$$

$$\frac{717}{266}$$

$$5. \quad \frac{20}{5} - \frac{15}{14}$$

$$\frac{41}{14}$$

$$6. \quad \frac{5}{11} \div \frac{26}{11}$$

$$\frac{5}{26}$$

$$7. \quad \frac{1}{7} \times \frac{29}{18}$$

$$\frac{29}{126}$$

$$8. \quad \frac{43}{19} \div \frac{2}{3}$$

$$\frac{129}{38}$$

$$9. \quad \frac{37}{7} - \frac{5}{2}$$

$$\frac{39}{14}$$

$$10. \quad \frac{2}{5} + \frac{2}{5}$$

$$\frac{4}{5}$$