Name:
Date:
Score:
Calculate each result.

1. $\frac{5}{2}+\frac{7}{2}=\frac{12}{\frac{2}{\text { Solve }}}=\frac{6}{1}=\underset{\text { Simplify }}{6}$
2. $\frac{3}{2} \times \frac{5}{6}=-\quad=-$
3. $\frac{4}{3} \times \frac{9}{4}=-$
4. $\frac{1}{5}+\frac{13}{5}=-\quad=-$
5. $\frac{4}{7} \div \frac{23}{15}=-\times-=-$
6. $\frac{12}{5} \times \frac{5}{2}=-$
7. $\frac{33}{8} \div \frac{21}{8}=-\times-=-=-$
8. $\frac{13}{3} \div \frac{26}{9}=-\times-=-\quad=-$
9. $\frac{3}{2}+\frac{3}{2}=-=$
10. $\frac{7}{3}-\frac{4}{3}=-$

Name:
Date:
Score:
Calculate each result.

1. $\frac{5}{2}+\frac{7}{2}=\frac{12}{2}=\frac{6}{1}=6$
2. $\frac{3}{2} \times \frac{5}{6}=\frac{15}{12}=\frac{5}{4}=1 \frac{1}{4}$
3. $\frac{4}{3} \times \frac{9}{4}=\frac{36}{12}=3$
4. $\frac{1}{5}+\frac{13}{5}=\frac{14}{5}=2 \frac{4}{5}$
5. $\frac{4}{7} \div \frac{23}{15}=\frac{4}{7} \times \frac{15}{23}=\frac{60}{161}$
6. $\frac{12}{5} \times \frac{5}{2}=\frac{60}{10}=6$
7. $\frac{33}{8} \div \frac{21}{8}=\frac{33}{8} \times \frac{8}{21}=\frac{264}{168}=\frac{11}{7}=1 \frac{4}{7}$
8. $\frac{13}{3} \div \frac{26}{9}=\frac{13}{3} \times \frac{9}{26}=\frac{117}{78}=\frac{3}{2}=1 \frac{1}{2}$
9. $\frac{3}{2}+\frac{3}{2}=\frac{6}{2}=\frac{3}{1}=3$
10. $\frac{7}{3}-\frac{4}{3}=\frac{3}{3}=1$

Name:
Date:
Score:
Calculate each result.

1. $\frac{21}{5}-\frac{11}{5}=-\quad=$
2. $\frac{23}{9}+\frac{20}{9}=-\quad=-$
3. $\frac{1}{8} \div \frac{29}{6}=-\times-=-=-$
4. $\frac{17}{7}+\frac{13}{7}=-\quad=$
5. $\frac{19}{9}-\frac{2}{3}=-\quad=-$
6. $\frac{59}{13} \times \frac{1}{2}=-\quad=$
7. $\frac{11}{4}+\frac{27}{8}=-\quad=-$
8. $\frac{4}{9} \times \frac{14}{5}=-\quad=$
9. $\frac{8}{7} \div \frac{9}{2}=-\times-=-$
10. $\frac{34}{19} \div \frac{13}{7}=-\times-=-$

Name:
Date:
Score: $\qquad$
Calculate each result.

1. $\frac{21}{5}-\frac{11}{5}=\frac{10}{5}=\frac{2}{1}=2$
2. $\frac{23}{9}+\frac{20}{9}=\frac{43}{9}=4 \frac{7}{9}$
3. $\frac{1}{8} \div \frac{29}{6}=\frac{1}{8} \times \frac{6}{29}=\frac{6}{232}=\frac{3}{116}$
4. $\frac{17}{7}+\frac{13}{7}=\frac{30}{7}=4 \frac{2}{7}$
5. $\frac{19}{9}-\frac{2}{3}=\frac{13}{9}=1 \frac{4}{9}$
6. $\frac{59}{13} \times \frac{1}{2}=\frac{59}{26}=2 \frac{7}{26}$
7. $\frac{11}{4}+\frac{27}{8}=\frac{49}{8}=6 \frac{1}{8}$
8. $\frac{4}{9} \times \frac{14}{5}=\frac{56}{45}=1 \frac{11}{45}$
9. $\frac{8}{7} \div \frac{9}{2}=\frac{8}{7} \times \frac{2}{9}=\frac{16}{63}$
10. $\frac{34}{19} \div \frac{13}{7}=\frac{34}{19} \times \frac{7}{13}=\frac{238}{247}$

Name: $\qquad$ Date:
Score:
Calculate each result.

1. $\frac{14}{3} \times \frac{7}{6}=-\quad=-$
2. $\frac{9}{4}-\frac{9}{8}=-\quad=$
3. $\frac{59}{12} \times \frac{10}{7}=-\quad=-$
4. $\frac{9}{4} \times \frac{19}{16}=-\quad=-$
5. $\frac{4}{3}+\frac{11}{3}=-\quad=-$
6. $\frac{1}{4}+\frac{5}{4}=-\quad=-$
7. $\frac{41}{18} \div \frac{11}{4}=-\times-=-$
8. $\frac{8}{3} \div \frac{43}{10}=-\times-=-$
9. $\frac{7}{2} \div \frac{18}{7}=-\times-=-$
10. $\frac{9}{2}-\frac{2}{3}=-\quad=$

Name: $\qquad$

Score: $\qquad$
Calculate each result.

1. $\frac{14}{3} \times \frac{7}{6}=\frac{98}{18}=\frac{49}{9}=5 \frac{4}{9}$
2. $\frac{9}{4}-\frac{9}{8}=\frac{9}{8}=1 \frac{1}{8}$
3. $\frac{59}{12} \times \frac{10}{7}=\frac{590}{84}=\frac{295}{42}=7 \frac{1}{42}$
4. $\frac{9}{4} \times \frac{19}{16}=\frac{171}{64}=2 \frac{43}{64}$
5. $\frac{4}{3}+\frac{11}{3}=\frac{15}{3}=\frac{5}{1}=5$
6. $\frac{1}{4}+\frac{5}{4}=\frac{6}{4}=\frac{3}{2}=1 \frac{1}{2}$
7. $\frac{41}{18} \div \frac{11}{4}=\frac{41}{18} \times \frac{4}{11}=\frac{164}{198}=\frac{82}{99}$
8. $\frac{8}{3} \div \frac{43}{10}=\frac{8}{3} \times \frac{10}{43}=\frac{80}{129}$
9. $\frac{7}{2} \div \frac{18}{7}=\frac{7}{2} \times \frac{7}{18}=\frac{49}{36}=1 \frac{13}{36}$
10. $\frac{9}{2}-\frac{2}{3}=\frac{23}{6}=3 \frac{5}{6}$

Name:
Date:
Score:
Calculate each result.

1. $\frac{80}{19} \div \frac{3}{4}=-\times-=-$
2. $\frac{13}{3}-\frac{4}{3}=-=$
3. $\frac{2}{9} \div \frac{51}{14}=-\times-=-$
4. $\frac{5}{4} \times \frac{32}{9}=-\quad=-$
5. $\frac{5}{2}-\frac{9}{8}=-\quad=$
6. $\frac{11}{3} \div \frac{4}{5}=-\times-=-$
7. $\frac{19}{8}+\frac{29}{8}=-\quad=$
8. $\frac{3}{2}+\frac{7}{2}=-=$
9. $\frac{14}{3}-\frac{13}{6}=-\quad=-$
10. $\frac{4}{3}+\frac{8}{3}=-\quad=$

Name:
Date:
Score:
Calculate each result.

1. $\frac{80}{19} \div \frac{3}{4}=\frac{80}{19} \times \frac{4}{3}=\frac{320}{57}=5 \frac{35}{57}$
2. $\frac{13}{3}-\frac{4}{3}=\frac{9}{3}=\frac{3}{1}=3$
3. $\frac{2}{9} \div \frac{51}{14}=\frac{2}{9} \times \frac{14}{51}=\frac{28}{459}$
4. $\frac{5}{4} \times \frac{32}{9}=\frac{160}{36}=\frac{40}{9}=4 \frac{4}{9}$
5. $\frac{5}{2}-\frac{9}{8}=\frac{11}{8}=1 \frac{3}{8}$
6. $\frac{11}{3} \div \frac{4}{5}=\frac{11}{3} \times \frac{5}{4}=\frac{55}{12}=4 \frac{7}{12}$
7. $\frac{19}{8}+\frac{29}{8}=\frac{48}{8}=\frac{6}{1}=6$
8. $\frac{3}{2}+\frac{7}{2}=\frac{10}{2}=\frac{5}{1}=5$
9. $\frac{14}{3}-\frac{13}{6}=\frac{15}{6}=\frac{5}{2}=2 \frac{1}{2}$
10. $\frac{4}{3}+\frac{8}{3}=\frac{12}{3}=\frac{4}{1}=4$

Name: $\qquad$ Date:
Score:
Calculate each result.

1. $\frac{4}{3} \times \frac{25}{14}=-\quad=-$
2. $\frac{3}{2}-\frac{5}{4}=$
3. $\frac{3}{5}+\frac{22}{5}=-=$
4. $\frac{8}{3}-\frac{4}{3}=-\quad=$
5. $\frac{17}{6}-\frac{7}{6}=-\quad=-$
6. $\frac{13}{6} \times \frac{20}{9}=-\quad=-$
7. $\frac{3}{4}+\frac{7}{2}=-\quad=$
8. $\frac{23}{18} \div \frac{18}{7}=-\times-=-$
9. $\frac{11}{4} \div \frac{3}{7}=-\times-=-$
10. $\frac{1}{2} \times \frac{7}{4}=$

Name: $\qquad$

Score: $\qquad$
Calculate each result.

1. $\frac{4}{3} \times \frac{25}{14}=\frac{100}{42}=\frac{50}{21}=2 \frac{8}{21}$
2. $\frac{3}{2}-\frac{5}{4}=\frac{1}{4}$
3. $\frac{3}{5}+\frac{22}{5}=\frac{25}{5}=\frac{5}{1}=5$
4. $\frac{8}{3}-\frac{4}{3}=\frac{4}{3}=1 \frac{1}{3}$
5. $\frac{17}{6}-\frac{7}{6}=\frac{10}{6}=\frac{5}{3}=1 \frac{2}{3}$
6. $\frac{13}{6} \times \frac{20}{9}=\frac{260}{54}=\frac{130}{27}=4 \frac{22}{27}$
7. $\frac{3}{4}+\frac{7}{2}=\frac{17}{4}=4 \frac{1}{4}$
8. $\frac{23}{18} \div \frac{18}{7}=\frac{23}{18} \times \frac{7}{18}=\frac{161}{324}$
9. $\frac{11}{4} \div \frac{3}{7}=\frac{11}{4} \times \frac{7}{3}=\frac{77}{12}=6 \frac{5}{12}$
10. $\frac{1}{2} \times \frac{7}{4}=\frac{7}{8}$

Name: $\qquad$ Date:
Score:
Calculate each result.

1. $\frac{19}{4}-\frac{11}{4}=-=$
2. $\frac{7}{2}-\frac{3}{4}=-\quad=-$
3. $\frac{3}{2} \times \frac{5}{2}=-\quad=$
4. $\frac{5}{2} \times \frac{53}{17}=-\quad=-$
5. $\frac{3}{2}+\frac{7}{2}=-=$
6. $\frac{2}{3} \times \frac{48}{17}=-\quad=-$
7. $\frac{1}{5} \div \frac{52}{11}=-\times-=-$
8. $\frac{41}{9} \div \frac{14}{9}=-\times-=-=-$
9. $\frac{19}{5} \div \frac{5}{4}=-\times-=-$
10. $\frac{2}{7}+\frac{22}{7}=-\quad=$

Name:
Date:
Score: $\qquad$
Calculate each result.

1. $\frac{19}{4}-\frac{11}{4}=\frac{8}{4}=\frac{2}{1}=2$
2. $\frac{7}{2}-\frac{3}{4}=\frac{11}{4}=2 \frac{3}{4}$
3. $\frac{3}{2} \times \frac{5}{2}=\frac{15}{4}=3 \frac{3}{4}$
4. $\frac{5}{2} \times \frac{53}{17}=\frac{265}{34}=7 \frac{27}{34}$
5. $\frac{3}{2}+\frac{7}{2}=\frac{10}{2}=\frac{5}{1}=5$
6. $\frac{2}{3} \times \frac{48}{17}=\frac{96}{51}=\frac{32}{17}=1 \frac{15}{17}$
7. $\frac{1}{5} \div \frac{52}{11}=\frac{1}{5} \times \frac{11}{52}=\frac{11}{260}$
8. $\frac{41}{9} \div \frac{14}{9}=\frac{41}{9} \times \frac{9}{14}=\frac{369}{126}=\frac{41}{14}=2 \frac{13}{14}$
9. $\frac{19}{5} \div \frac{5}{4}=\frac{19}{5} \times \frac{4}{5}=\frac{76}{25}=3 \frac{1}{25}$
10. $\frac{2}{7}+\frac{22}{7}=\frac{24}{7}=3 \frac{3}{7}$

Name:
Date:
Score:
Calculate each result.

1. $\frac{5}{2}-\frac{1}{2}=-\quad=$
2. $\frac{21}{8}-\frac{3}{2}=-\quad=-$
3. $\frac{7}{6} \times \frac{11}{3}=-\quad=$
4. $\frac{11}{7}+\frac{13}{7}=-\quad=$
5. $\frac{14}{9}+\frac{41}{9}=-\quad=\quad-$
6. $\frac{1}{4}+\frac{19}{4}=-=$
7. $\frac{7}{3}-\frac{2}{3}=-\quad=$
8. $\frac{11}{7} \times \frac{1}{2}=$
9. $\frac{48}{11} \times \frac{12}{7}=-\quad=-$
10. $\frac{5}{2} \div \frac{4}{5}=-\times-=-$

Name:
Date:
Score:
Calculate each result.

1. $\frac{5}{2}-\frac{1}{2}=\frac{4}{2}=\frac{2}{1}=2$
2. $\frac{21}{8}-\frac{3}{2}=\frac{9}{8}=1 \frac{1}{8}$
3. $\frac{7}{6} \times \frac{11}{3}=\frac{77}{18}=4 \frac{5}{18}$
4. $\frac{11}{7}+\frac{13}{7}=\frac{24}{7}=3 \frac{3}{7}$
5. $\frac{14}{9}+\frac{41}{9}=\frac{55}{9}=6 \frac{1}{9}$
6. $\frac{1}{4}+\frac{19}{4}=\frac{20}{4}=\frac{5}{1}=5$
7. $\frac{7}{3}-\frac{2}{3}=\frac{5}{3}=1 \frac{2}{3}$
8. $\frac{11}{7} \times \frac{1}{2}=\frac{11}{14}$
9. $\frac{48}{11} \times \frac{12}{7}=\frac{576}{77}=7 \frac{37}{77}$
10. $\frac{5}{2} \div \frac{4}{5}=\frac{5}{2} \times \frac{5}{4}=\frac{25}{8}=3 \frac{1}{8}$

Name:
Date:
Score:
Calculate each result.

1. $\frac{15}{7} \times \frac{25}{9}=-\quad=-$
2. $\frac{5}{9} \times \frac{13}{3}=-\quad=-$
3. $\frac{6}{7}+\frac{16}{7}=-\quad=$
4. $\frac{11}{7} \div \frac{5}{7}=-\times-=-=-$
5. $\frac{27}{8} \times \frac{1}{4}=-$
6. $\frac{9}{2} \div \frac{18}{7}=-\times-=-=-$
7. $\frac{6}{7} \div \frac{5}{4}=-\times-=-$
8. $\frac{11}{4}-\frac{19}{8}=$
9. $\frac{29}{7}-\frac{4}{7}=-\quad=-$
10. $\frac{5}{3}+\frac{13}{9}=-\quad=-$

Name:
Date:
Score:
Calculate each result.

1. $\frac{15}{7} \times \frac{25}{9}=\frac{375}{63}=\frac{125}{21}=5 \frac{20}{21}$
2. $\frac{5}{9} \times \frac{13}{3}=\frac{65}{27}=2 \frac{11}{27}$
3. $\frac{6}{7}+\frac{16}{7}=\frac{22}{7}=3 \frac{1}{7}$
4. $\frac{11}{7} \div \frac{5}{7}=\frac{11}{7} \times \frac{7}{5}=\frac{77}{35}=\frac{11}{5}=2 \frac{1}{5}$
5. $\frac{27}{8} \times \frac{1}{4}=\frac{27}{32}$
6. $\frac{9}{2} \div \frac{18}{7}=\frac{9}{2} \times \frac{7}{18}=\frac{63}{36}=\frac{7}{4}=1 \frac{3}{4}$
7. $\frac{6}{7} \div \frac{5}{4}=\frac{6}{7} \times \frac{4}{5}=\frac{24}{35}$
8. $\frac{11}{4}-\frac{19}{8}=\frac{3}{8}$
9. $\frac{29}{7}-\frac{4}{7}=\frac{25}{7}=3 \frac{4}{7}$
10. $\frac{5}{3}+\frac{13}{9}=\frac{28}{9}=3 \frac{1}{9}$

Name:
Date:
Score:
Calculate each result.

1. $\frac{16}{5}-\frac{1}{5}=-\quad=$
2. $\frac{2}{3} \times \frac{13}{6}=-\quad=-$
3. $\frac{3}{2} \times \frac{32}{9}=-\quad=-$
4. $\frac{37}{8} \div \frac{3}{4}=-\times-=-=-$
5. $\frac{5}{3} \div \frac{15}{7}=-\times-=-$
6. $\frac{3}{2}+\frac{3}{2}=-=$
7. $\frac{1}{3} \times \frac{41}{12}=-\quad=$
8. $\frac{3}{2}+\frac{9}{2}=-=$
9. $\frac{20}{7} \div \frac{9}{2}=-\times-=-$
10. $\frac{6}{5}+\frac{12}{5}=\quad=\quad-$

Name:
Date:
Score:
Calculate each result.

1. $\frac{16}{5}-\frac{1}{5}=\frac{15}{5}=\frac{3}{1}=3$
2. $\frac{2}{3} \times \frac{13}{6}=\frac{26}{18}=\frac{13}{9}=1 \frac{4}{9}$
3. $\frac{3}{2} \times \frac{32}{9}=\frac{96}{18}=\frac{16}{3}=5 \frac{1}{3}$
4. $\frac{37}{8} \div \frac{3}{4}=\frac{37}{8} \times \frac{4}{3}=\frac{148}{24}=\frac{37}{6}=6 \frac{1}{6}$
5. $\frac{5}{3} \div \frac{15}{7}=\frac{5}{3} \times \frac{7}{15}=\frac{35}{45}=\frac{7}{9}$
6. $\frac{3}{2}+\frac{3}{2}=\frac{6}{2}=\frac{3}{1}=3$
7. $\frac{1}{3} \times \frac{41}{12}=\frac{41}{36}=1 \frac{5}{36}$
8. $\frac{3}{2}+\frac{9}{2}=\frac{12}{2}=\frac{6}{1}=6$
9. $\frac{20}{7} \div \frac{9}{2}=\frac{20}{7} \times \frac{2}{9}=\frac{40}{63}$
10. $\frac{6}{5}+\frac{12}{5}=\frac{18}{5}=3 \frac{3}{5}$

Name:
Date:
Score:
Calculate each result.

1. $\frac{13}{3} \times \frac{6}{7}=-\quad=-$
2. $\frac{4}{3} \times \frac{23}{8}=-\quad=-$
3. $\frac{1}{4} \div \frac{74}{19}=-\times-=-$
4. $\frac{41}{16} \times \frac{16}{7}=-\quad=-$
5. $\frac{4}{5}+\frac{12}{5}=-\quad=-$
6. $\frac{4}{9}+\frac{22}{9}=-\quad=$
7. $\frac{37}{9}-\frac{20}{9}=-\quad=-$
8. $\frac{2}{9}+\frac{43}{9}=-=$
9. $\frac{3}{2}-\frac{1}{2}=-$
10. $\frac{9}{2}-\frac{4}{3}=-\quad=$

Name:
Date:
Score:
Calculate each result.

1. $\frac{13}{3} \times \frac{6}{7}=\frac{78}{21}=\frac{26}{7}=3 \frac{5}{7}$
2. $\frac{4}{3} \times \frac{23}{8}=\frac{92}{24}=\frac{23}{6}=3 \frac{5}{6}$
3. $\frac{1}{4} \div \frac{74}{19}=\frac{1}{4} \times \frac{19}{74}=\frac{19}{296}$
4. $\frac{41}{16} \times \frac{16}{7}=\frac{656}{112}=\frac{41}{7}=5 \frac{6}{7}$
5. $\frac{4}{5}+\frac{12}{5}=\frac{16}{5}=3 \frac{1}{5}$
6. $\frac{4}{9}+\frac{22}{9}=\frac{26}{9}=2 \frac{8}{9}$
7. $\frac{37}{9}-\frac{20}{9}=\frac{17}{9}=1 \frac{8}{9}$
8. $\frac{2}{9}+\frac{43}{9}=\frac{45}{9}=\frac{5}{1}=5$
9. $\frac{3}{2}-\frac{1}{2}=\frac{2}{2}=1$
10. $\frac{9}{2}-\frac{4}{3}=\frac{19}{6}=3 \frac{1}{6}$
