

## Multiplying and Dividing Two Improper Fractions (A)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each result.

1.  $\frac{20}{9} \div \frac{4}{3} =$

2.  $\frac{7}{5} \times \frac{5}{4} =$

3.  $\frac{5}{2} \div \frac{5}{4} =$

4.  $\frac{12}{5} \times \frac{5}{3} =$

5.  $\frac{13}{9} \div \frac{14}{9} =$

6.  $\frac{5}{2} \times \frac{6}{5} =$

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

8.  $\frac{11}{8} \div \frac{13}{6} =$

9.  $\frac{15}{7} \times \frac{5}{3} =$

10.  $\frac{8}{3} \div \frac{14}{9} =$

## Multiplying and Dividing Two Improper Fractions (A) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each result.

$$1. \quad \frac{20}{9} \div \frac{4}{3} = \frac{20}{9} \times \frac{3}{4} = \frac{60}{36} = \frac{5}{3} = 1\frac{2}{3}$$

$$2. \quad \frac{7}{5} \times \frac{5}{4} = \frac{35}{20} = \frac{7}{4} = 1\frac{3}{4}$$

$$3. \quad \frac{5}{2} \div \frac{5}{4} = \frac{5}{2} \times \frac{4}{5} = \frac{20}{10} = 2$$

$$4. \quad \frac{12}{5} \times \frac{5}{3} = \frac{60}{15} = 4$$

$$5. \quad \frac{13}{9} \div \frac{14}{9} = \frac{13}{9} \times \frac{9}{14} = \frac{117}{126} = \frac{13}{14}$$

$$6. \quad \frac{5}{2} \times \frac{6}{5} = \frac{30}{10} = 3$$

$$7. \quad \frac{12}{5} \times \frac{4}{3} = \frac{48}{15} = \frac{16}{5} = 3\frac{1}{5}$$

$$8. \quad \frac{11}{8} \div \frac{13}{6} = \frac{11}{8} \times \frac{6}{13} = \frac{66}{104} = \frac{33}{52}$$

$$9. \quad \frac{15}{7} \times \frac{5}{3} = \frac{75}{21} = \frac{25}{7} = 3\frac{4}{7}$$

$$10. \quad \frac{8}{3} \div \frac{14}{9} = \frac{8}{3} \times \frac{9}{14} = \frac{72}{42} = \frac{12}{7} = 1\frac{5}{7}$$

## Multiplying and Dividing Two Improper Fractions (B)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each result.

1.  $\frac{8}{3} \div \frac{7}{3} =$

2.  $\frac{5}{3} \div \frac{5}{2} =$

3.  $\frac{10}{9} \times \frac{11}{5} =$

4.  $\frac{13}{8} \div \frac{13}{7} =$

5.  $\frac{3}{2} \times \frac{14}{5} =$

6.  $\frac{5}{2} \times \frac{9}{5} =$

7.  $\frac{5}{2} \times \frac{4}{3} =$

8.  $\frac{11}{6} \times \frac{8}{3} =$

9.  $\frac{14}{5} \div \frac{26}{9} =$

10.  $\frac{4}{3} \div \frac{16}{7} =$

## Multiplying and Dividing Two Improper Fractions (B) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each result.

$$1. \quad \frac{8}{3} \div \frac{7}{3} = \frac{8}{3} \times \frac{3}{7} = \frac{24}{21} = \frac{8}{7} = 1\frac{1}{7}$$

$$2. \quad \frac{5}{3} \div \frac{5}{2} = \frac{5}{3} \times \frac{2}{5} = \frac{10}{15} = \frac{2}{3}$$

$$3. \quad \frac{10}{9} \times \frac{11}{5} = \frac{110}{45} = \frac{22}{9} = 2\frac{4}{9}$$

$$4. \quad \frac{13}{8} \div \frac{13}{7} = \frac{13}{8} \times \frac{7}{13} = \frac{91}{104} = \frac{7}{8}$$

$$5. \quad \frac{3}{2} \times \frac{14}{5} = \frac{42}{10} = \frac{21}{5} = 4\frac{1}{5}$$

$$6. \quad \frac{5}{2} \times \frac{9}{5} = \frac{45}{10} = \frac{9}{2} = 4\frac{1}{2}$$

$$7. \quad \frac{5}{2} \times \frac{4}{3} = \frac{20}{6} = \frac{10}{3} = 3\frac{1}{3}$$

$$8. \quad \frac{11}{6} \times \frac{8}{3} = \frac{88}{18} = \frac{44}{9} = 4\frac{8}{9}$$

$$9. \quad \frac{14}{5} \div \frac{26}{9} = \frac{14}{5} \times \frac{9}{26} = \frac{126}{130} = \frac{63}{65}$$

$$10. \quad \frac{4}{3} \div \frac{16}{7} = \frac{4}{3} \times \frac{7}{16} = \frac{28}{48} = \frac{7}{12}$$

## Multiplying and Dividing Two Improper Fractions (C)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each result.

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

2.  $\frac{13}{6} \times \frac{3}{2} =$

3.  $\frac{17}{6} \times \frac{9}{8} =$

4.  $\frac{8}{3} \times \frac{13}{8} =$

5.  $\frac{15}{8} \times \frac{5}{3} =$

6.  $\frac{7}{4} \times \frac{9}{7} =$

7.  $\frac{5}{4} \div \frac{5}{2} =$

8.  $\frac{5}{2} \div \frac{3}{2} =$

9.  $\frac{5}{2} \div \frac{5}{2} =$

10.  $\frac{7}{6} \div \frac{5}{2} =$

## Multiplying and Dividing Two Improper Fractions (C) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each result.

$$1. \quad \frac{11}{4} \div \frac{3}{2} = \frac{11}{4} \times \frac{2}{3} = \frac{22}{12} = \frac{11}{6} = 1\frac{5}{6}$$

$$2. \quad \frac{13}{6} \times \frac{3}{2} = \frac{39}{12} = \frac{13}{4} = 3\frac{1}{4}$$

$$3. \quad \frac{17}{6} \times \frac{9}{8} = \frac{153}{48} = \frac{51}{16} = 3\frac{3}{16}$$

$$4. \quad \frac{8}{3} \times \frac{13}{8} = \frac{104}{24} = \frac{13}{3} = 4\frac{1}{3}$$

$$5. \quad \frac{15}{8} \times \frac{5}{3} = \frac{75}{24} = \frac{25}{8} = 3\frac{1}{8}$$

$$6. \quad \frac{7}{4} \times \frac{9}{7} = \frac{63}{28} = \frac{9}{4} = 2\frac{1}{4}$$

$$7. \quad \frac{5}{4} \div \frac{5}{2} = \frac{5}{4} \times \frac{2}{5} = \frac{10}{20} = \frac{1}{2}$$

$$8. \quad \frac{5}{2} \div \frac{3}{2} = \frac{5}{2} \times \frac{2}{3} = \frac{10}{6} = \frac{5}{3} = 1\frac{2}{3}$$

$$9. \quad \frac{5}{2} \div \frac{5}{2} = \frac{5}{2} \times \frac{2}{5} = \frac{10}{10} = 1$$

$$10. \quad \frac{7}{6} \div \frac{5}{2} = \frac{7}{6} \times \frac{2}{5} = \frac{14}{30} = \frac{7}{15}$$

## Multiplying and Dividing Two Improper Fractions (D)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each result.

1.  $\frac{5}{2} \div \frac{13}{8} =$

2.  $\frac{4}{3} \div \frac{5}{3} =$

3.  $\frac{9}{4} \times \frac{11}{6} =$

4.  $\frac{3}{2} \times \frac{4}{3} =$

5.  $\frac{10}{7} \times \frac{7}{4} =$

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

7.  $\frac{7}{3} \div \frac{7}{3} =$

8.  $\frac{3}{2} \times \frac{8}{3} =$

9.  $\frac{5}{4} \times \frac{12}{5} =$

10.  $\frac{3}{2} \div \frac{9}{7} =$

## Multiplying and Dividing Two Improper Fractions (D) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each result.

$$1. \quad \frac{5}{2} \div \frac{13}{8} = \frac{5}{2} \times \frac{8}{13} = \frac{40}{26} = \frac{20}{13} = 1\frac{7}{13}$$

$$2. \quad \frac{4}{3} \div \frac{5}{3} = \frac{4}{3} \times \frac{3}{5} = \frac{12}{15} = \frac{4}{5}$$

$$3. \quad \frac{9}{4} \times \frac{11}{6} = \frac{99}{24} = \frac{33}{8} = 4\frac{1}{8}$$

$$4. \quad \frac{3}{2} \times \frac{4}{3} = \frac{12}{6} = 2$$

$$5. \quad \frac{10}{7} \times \frac{7}{4} = \frac{70}{28} = \frac{5}{2} = 2\frac{1}{2}$$

$$6. \quad \frac{3}{2} \div \frac{11}{6} = \frac{3}{2} \times \frac{6}{11} = \frac{18}{22} = \frac{9}{11}$$

$$7. \quad \frac{7}{3} \div \frac{7}{3} = \frac{7}{3} \times \frac{3}{7} = \frac{21}{21} = 1$$

$$8. \quad \frac{3}{2} \times \frac{8}{3} = \frac{24}{6} = 4$$

$$9. \quad \frac{5}{4} \times \frac{12}{5} = \frac{60}{20} = 3$$

$$10. \quad \frac{3}{2} \div \frac{9}{7} = \frac{3}{2} \times \frac{7}{9} = \frac{21}{18} = \frac{7}{6} = 1\frac{1}{6}$$



## Multiplying and Dividing Two Improper Fractions (E)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each result.

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

2.  $\frac{15}{8} \div \frac{5}{3} =$

3.  $\frac{3}{2} \div \frac{15}{8} =$

4.  $\frac{14}{5} \times \frac{11}{8} =$

5.  $\frac{5}{3} \div \frac{7}{6} =$

6.  $\frac{11}{8} \times \frac{4}{3} =$

7.  $\frac{5}{3} \times \frac{9}{7} =$

8.  $\frac{3}{2} \times \frac{5}{3} =$

9.  $\frac{9}{4} \div \frac{9}{8} =$

10.  $\frac{5}{3} \div \frac{8}{3} =$

## Multiplying and Dividing Two Improper Fractions (E) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each result.

$$1. \quad \frac{5}{3} \times \frac{15}{7} = \frac{75}{21} = \frac{25}{7} = 3\frac{4}{7}$$

$$2. \quad \frac{15}{8} \div \frac{5}{3} = \frac{15}{8} \times \frac{3}{5} = \frac{45}{40} = \frac{9}{8} = 1\frac{1}{8}$$

$$3. \quad \frac{3}{2} \div \frac{15}{8} = \frac{3}{2} \times \frac{8}{15} = \frac{24}{30} = \frac{4}{5}$$

$$4. \quad \frac{14}{5} \times \frac{11}{8} = \frac{154}{40} = \frac{77}{20} = 3\frac{17}{20}$$

$$5. \quad \frac{5}{3} \div \frac{7}{6} = \frac{5}{3} \times \frac{6}{7} = \frac{30}{21} = \frac{10}{7} = 1\frac{3}{7}$$

$$6. \quad \frac{11}{8} \times \frac{4}{3} = \frac{44}{24} = \frac{11}{6} = 1\frac{5}{6}$$

$$7. \quad \frac{5}{3} \times \frac{9}{7} = \frac{45}{21} = \frac{15}{7} = 2\frac{1}{7}$$

$$8. \quad \frac{3}{2} \times \frac{5}{3} = \frac{15}{6} = \frac{5}{2} = 2\frac{1}{2}$$

$$9. \quad \frac{9}{4} \div \frac{9}{8} = \frac{9}{4} \times \frac{8}{9} = \frac{72}{36} = 2$$

$$10. \quad \frac{5}{3} \div \frac{8}{3} = \frac{5}{3} \times \frac{3}{8} = \frac{15}{24} = \frac{5}{8}$$

## Multiplying and Dividing Two Improper Fractions (F)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each result.

1.  $\frac{12}{7} \div \frac{3}{2} =$

2.  $\frac{7}{3} \div \frac{8}{3} =$

3.  $\frac{5}{2} \times \frac{4}{3} =$

4.  $\frac{9}{5} \div \frac{11}{5} =$

5.  $\frac{10}{7} \times \frac{11}{8} =$

6.  $\frac{3}{2} \div \frac{15}{8} =$

7.  $\frac{5}{2} \div \frac{5}{2} =$

8.  $\frac{5}{2} \times \frac{8}{5} =$

9.  $\frac{7}{6} \times \frac{16}{9} =$

10.  $\frac{17}{7} \times \frac{7}{5} =$

## Multiplying and Dividing Two Improper Fractions (F) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each result.

$$1. \quad \frac{12}{7} \div \frac{3}{2} = \frac{12}{7} \times \frac{2}{3} = \frac{24}{21} = \frac{8}{7} = 1\frac{1}{7}$$

$$2. \quad \frac{7}{3} \div \frac{8}{3} = \frac{7}{3} \times \frac{3}{8} = \frac{21}{24} = \frac{7}{8}$$

$$3. \quad \frac{5}{2} \times \frac{4}{3} = \frac{20}{6} = \frac{10}{3} = 3\frac{1}{3}$$

$$4. \quad \frac{9}{5} \div \frac{11}{5} = \frac{9}{5} \times \frac{5}{11} = \frac{45}{55} = \frac{9}{11}$$

$$5. \quad \frac{10}{7} \times \frac{11}{8} = \frac{110}{56} = \frac{55}{28} = 1\frac{27}{28}$$

$$6. \quad \frac{3}{2} \div \frac{15}{8} = \frac{3}{2} \times \frac{8}{15} = \frac{24}{30} = \frac{4}{5}$$

$$7. \quad \frac{5}{2} \div \frac{5}{2} = \frac{5}{2} \times \frac{2}{5} = \frac{10}{10} = 1$$

$$8. \quad \frac{5}{2} \times \frac{8}{5} = \frac{40}{10} = 4$$

$$9. \quad \frac{7}{6} \times \frac{16}{9} = \frac{112}{54} = \frac{56}{27} = 2\frac{2}{27}$$

$$10. \quad \frac{17}{7} \times \frac{7}{5} = \frac{119}{35} = \frac{17}{5} = 3\frac{2}{5}$$

## Multiplying and Dividing Two Improper Fractions (G)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each result.

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

2.  $\frac{13}{6} \times \frac{3}{2} =$

3.  $\frac{15}{8} \times \frac{13}{9} =$

4.  $\frac{11}{9} \times \frac{9}{8} =$

5.  $\frac{4}{3} \times \frac{13}{8} =$

6.  $\frac{14}{9} \times \frac{5}{2} =$

7.  $\frac{13}{8} \div \frac{3}{2} =$

8.  $\frac{8}{3} \div \frac{5}{3} =$

9.  $\frac{4}{3} \div \frac{10}{9} =$

10.  $\frac{5}{2} \div \frac{13}{8} =$

## Multiplying and Dividing Two Improper Fractions (G) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each result.

$$1. \quad \frac{4}{3} \div \frac{7}{6} = \frac{4}{3} \times \frac{6}{7} = \frac{24}{21} = \frac{8}{7} = 1\frac{1}{7}$$

$$2. \quad \frac{13}{6} \times \frac{3}{2} = \frac{39}{12} = \frac{13}{4} = 3\frac{1}{4}$$

$$3. \quad \frac{15}{8} \times \frac{13}{9} = \frac{195}{72} = \frac{65}{24} = 2\frac{17}{24}$$

$$4. \quad \frac{11}{9} \times \frac{9}{8} = \frac{99}{72} = \frac{11}{8} = 1\frac{3}{8}$$

$$5. \quad \frac{4}{3} \times \frac{13}{8} = \frac{52}{24} = \frac{13}{6} = 2\frac{1}{6}$$

$$6. \quad \frac{14}{9} \times \frac{5}{2} = \frac{70}{18} = \frac{35}{9} = 3\frac{8}{9}$$

$$7. \quad \frac{13}{8} \div \frac{3}{2} = \frac{13}{8} \times \frac{2}{3} = \frac{26}{24} = \frac{13}{12} = 1\frac{1}{12}$$

$$8. \quad \frac{8}{3} \div \frac{5}{3} = \frac{8}{3} \times \frac{3}{5} = \frac{24}{15} = \frac{8}{5} = 1\frac{3}{5}$$

$$9. \quad \frac{4}{3} \div \frac{10}{9} = \frac{4}{3} \times \frac{9}{10} = \frac{36}{30} = \frac{6}{5} = 1\frac{1}{5}$$

$$10. \quad \frac{5}{2} \div \frac{13}{8} = \frac{5}{2} \times \frac{8}{13} = \frac{40}{26} = \frac{20}{13} = 1\frac{7}{13}$$

## Multiplying and Dividing Two Improper Fractions (H)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each result.

1.  $\frac{12}{5} \div \frac{4}{3} =$

2.  $\frac{3}{2} \div \frac{12}{7} =$

3.  $\frac{7}{4} \times \frac{18}{7} =$

4.  $\frac{5}{2} \div \frac{10}{9} =$

5.  $\frac{8}{3} \times \frac{11}{6} =$

6.  $\frac{5}{3} \div \frac{8}{3} =$

7.  $\frac{17}{8} \div \frac{21}{8} =$

8.  $\frac{4}{3} \times \frac{7}{4} =$

9.  $\frac{3}{2} \times \frac{7}{3} =$

10.  $\frac{3}{2} \times \frac{5}{3} =$

## Multiplying and Dividing Two Improper Fractions (H) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each result.

$$1. \quad \frac{12}{5} \div \frac{4}{3} = \frac{12}{5} \times \frac{3}{4} = \frac{36}{20} = \frac{9}{5} = 1\frac{4}{5}$$

$$2. \quad \frac{3}{2} \div \frac{12}{7} = \frac{3}{2} \times \frac{7}{12} = \frac{21}{24} = \frac{7}{8}$$

$$3. \quad \frac{7}{4} \times \frac{18}{7} = \frac{126}{28} = \frac{9}{2} = 4\frac{1}{2}$$

$$4. \quad \frac{5}{2} \div \frac{10}{9} = \frac{5}{2} \times \frac{9}{10} = \frac{45}{20} = \frac{9}{4} = 2\frac{1}{4}$$

$$5. \quad \frac{8}{3} \times \frac{11}{6} = \frac{88}{18} = \frac{44}{9} = 4\frac{8}{9}$$

$$6. \quad \frac{5}{3} \div \frac{8}{3} = \frac{5}{3} \times \frac{3}{8} = \frac{15}{24} = \frac{5}{8}$$

$$7. \quad \frac{17}{8} \div \frac{21}{8} = \frac{17}{8} \times \frac{8}{21} = \frac{136}{168} = \frac{17}{21}$$

$$8. \quad \frac{4}{3} \times \frac{7}{4} = \frac{28}{12} = \frac{7}{3} = 2\frac{1}{3}$$

$$9. \quad \frac{3}{2} \times \frac{7}{3} = \frac{21}{6} = \frac{7}{2} = 3\frac{1}{2}$$

$$10. \quad \frac{3}{2} \times \frac{5}{3} = \frac{15}{6} = \frac{5}{2} = 2\frac{1}{2}$$



## Multiplying and Dividing Two Improper Fractions (I)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each result.

1.  $\frac{5}{3} \times \frac{14}{5} =$

2.  $\frac{3}{2} \div \frac{9}{5} =$

3.  $\frac{7}{3} \div \frac{7}{3} =$

4.  $\frac{8}{3} \times \frac{7}{4} =$

5.  $\frac{3}{2} \times \frac{12}{5} =$

6.  $\frac{14}{9} \div \frac{8}{7} =$

7.  $\frac{8}{5} \times \frac{17}{6} =$

8.  $\frac{11}{4} \div \frac{11}{8} =$

9.  $\frac{3}{2} \times \frac{22}{9} =$

10.  $\frac{11}{5} \div \frac{12}{5} =$

## Multiplying and Dividing Two Improper Fractions (I) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each result.

$$1. \quad \frac{5}{3} \times \frac{14}{5} = \frac{70}{15} = \frac{14}{3} = 4\frac{2}{3}$$

$$2. \quad \frac{3}{2} \div \frac{9}{5} = \frac{3}{2} \times \frac{5}{9} = \frac{15}{18} = \frac{5}{6}$$

$$3. \quad \frac{7}{3} \div \frac{7}{3} = \frac{7}{3} \times \frac{3}{7} = \frac{21}{21} = 1$$

$$4. \quad \frac{8}{3} \times \frac{7}{4} = \frac{56}{12} = \frac{14}{3} = 4\frac{2}{3}$$

$$5. \quad \frac{3}{2} \times \frac{12}{5} = \frac{36}{10} = \frac{18}{5} = 3\frac{3}{5}$$

$$6. \quad \frac{14}{9} \div \frac{8}{7} = \frac{14}{9} \times \frac{7}{8} = \frac{98}{72} = \frac{49}{36} = 1\frac{13}{36}$$

$$7. \quad \frac{8}{5} \times \frac{17}{6} = \frac{136}{30} = \frac{68}{15} = 4\frac{8}{15}$$

$$8. \quad \frac{11}{4} \div \frac{11}{8} = \frac{11}{4} \times \frac{8}{11} = \frac{88}{44} = 2$$

$$9. \quad \frac{3}{2} \times \frac{22}{9} = \frac{66}{18} = \frac{11}{3} = 3\frac{2}{3}$$

$$10. \quad \frac{11}{5} \div \frac{12}{5} = \frac{11}{5} \times \frac{5}{12} = \frac{55}{60} = \frac{11}{12}$$

## Multiplying and Dividing Two Improper Fractions (J)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each result.

1.  $\frac{8}{5} \div \frac{10}{7} =$

2.  $\frac{5}{2} \div \frac{5}{3} =$

3.  $\frac{4}{3} \div \frac{8}{3} =$

4.  $\frac{5}{3} \div \frac{7}{3} =$

5.  $\frac{8}{5} \times \frac{3}{2} =$

6.  $\frac{9}{5} \times \frac{19}{9} =$

7.  $\frac{3}{2} \div \frac{12}{7} =$

8.  $\frac{6}{5} \times \frac{11}{4} =$

9.  $\frac{5}{3} \times \frac{3}{2} =$

10.  $\frac{12}{7} \times \frac{7}{6} =$

## Multiplying and Dividing Two Improper Fractions (J) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each result.

$$1. \quad \frac{8}{5} \div \frac{10}{7} = \frac{8}{5} \times \frac{7}{10} = \frac{56}{50} = \frac{28}{25} = 1\frac{3}{25}$$

$$2. \quad \frac{5}{2} \div \frac{5}{3} = \frac{5}{2} \times \frac{3}{5} = \frac{15}{10} = \frac{3}{2} = 1\frac{1}{2}$$

$$3. \quad \frac{4}{3} \div \frac{8}{3} = \frac{4}{3} \times \frac{3}{8} = \frac{12}{24} = \frac{1}{2}$$

$$4. \quad \frac{5}{3} \div \frac{7}{3} = \frac{5}{3} \times \frac{3}{7} = \frac{15}{21} = \frac{5}{7}$$

$$5. \quad \frac{8}{5} \times \frac{3}{2} = \frac{24}{10} = \frac{12}{5} = 2\frac{2}{5}$$

$$6. \quad \frac{9}{5} \times \frac{19}{9} = \frac{171}{45} = \frac{19}{5} = 3\frac{4}{5}$$

$$7. \quad \frac{3}{2} \div \frac{12}{7} = \frac{3}{2} \times \frac{7}{12} = \frac{21}{24} = \frac{7}{8}$$

$$8. \quad \frac{6}{5} \times \frac{11}{4} = \frac{66}{20} = \frac{33}{10} = 3\frac{3}{10}$$

$$9. \quad \frac{5}{3} \times \frac{3}{2} = \frac{15}{6} = \frac{5}{2} = 2\frac{1}{2}$$

$$10. \quad \frac{12}{7} \times \frac{7}{6} = \frac{84}{42} = 2$$