

Multiplying Fractions (A)

Name: _____

Date: _____

Score: _____

Calculate each product.

1. $\frac{5}{2} \times \frac{7}{5} = \underline{\quad} = \underline{\quad} = \underline{\quad}$
Result Simplify Convert ↓

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

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

4. $\frac{11}{7} \times \frac{7}{3} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $\frac{17}{7} \times \frac{7}{5} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

6. $\frac{3}{2} \times \frac{16}{7} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $\frac{7}{4} \times \frac{26}{9} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $\frac{11}{6} \times \frac{16}{7} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $\frac{19}{7} \times \frac{7}{5} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $\frac{10}{7} \times \frac{21}{8} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

Multiplying Fractions (A) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \quad \frac{5}{2} \times \frac{7}{5} = \frac{35}{10} = \frac{7}{2} = 3\frac{1}{2}$$

$$2. \quad \frac{5}{3} \times \frac{7}{5} = \frac{35}{15} = \frac{7}{3} = 2\frac{1}{3}$$

$$3. \quad \frac{7}{5} \times \frac{5}{2} = \frac{35}{10} = \frac{7}{2} = 3\frac{1}{2}$$

$$4. \quad \frac{11}{7} \times \frac{7}{3} = \frac{77}{21} = \frac{11}{3} = 3\frac{2}{3}$$

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

$$6. \quad \frac{3}{2} \times \frac{16}{7} = \frac{48}{14} = \frac{24}{7} = 3\frac{3}{7}$$

$$7. \quad \frac{7}{4} \times \frac{26}{9} = \frac{182}{36} = \frac{91}{18} = 5\frac{1}{18}$$

$$8. \quad \frac{11}{6} \times \frac{16}{7} = \frac{176}{42} = \frac{88}{21} = 4\frac{4}{21}$$

$$9. \quad \frac{19}{7} \times \frac{7}{5} = \frac{133}{35} = \frac{19}{5} = 3\frac{4}{5}$$

$$10. \quad \frac{10}{7} \times \frac{21}{8} = \frac{210}{56} = \frac{15}{4} = 3\frac{3}{4}$$

Multiplying Fractions (B)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

2. $\frac{7}{3} \times \frac{3}{2} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

4. $\frac{16}{9} \times \frac{9}{4} = \underline{\quad} = \underline{\quad}$

5. $\frac{4}{3} \times \frac{11}{4} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

6. $\frac{19}{9} \times \frac{15}{8} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $\frac{3}{2} \times \frac{7}{6} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $\frac{10}{7} \times \frac{5}{2} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $\frac{3}{2} \times \frac{8}{3} = \underline{\quad} = \underline{\quad}$

10. $\frac{8}{3} \times \frac{3}{2} = \underline{\quad} = \underline{\quad}$

Multiplying Fractions (B) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \quad \frac{7}{3} \times \frac{13}{7} = \frac{91}{21} = \frac{13}{3} = 4\frac{1}{3}$$

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

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

$$4. \quad \frac{16}{9} \times \frac{9}{4} = \frac{144}{36} = 4$$

$$5. \quad \frac{4}{3} \times \frac{11}{4} = \frac{44}{12} = \frac{11}{3} = 3\frac{2}{3}$$

$$6. \quad \frac{19}{9} \times \frac{15}{8} = \frac{285}{72} = \frac{95}{24} = 3\frac{23}{24}$$

$$7. \quad \frac{3}{2} \times \frac{7}{6} = \frac{21}{12} = \frac{7}{4} = 1\frac{3}{4}$$

$$8. \quad \frac{10}{7} \times \frac{5}{2} = \frac{50}{14} = \frac{25}{7} = 3\frac{4}{7}$$

$$9. \quad \frac{3}{2} \times \frac{8}{3} = \frac{24}{6} = 4$$

$$10. \quad \frac{8}{3} \times \frac{3}{2} = \frac{24}{6} = 4$$

Multiplying Fractions (C)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

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

4. $\frac{5}{4} \times \frac{4}{3} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

6. $\frac{8}{5} \times \frac{13}{6} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $\frac{9}{7} \times \frac{8}{3} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $\frac{8}{3} \times \frac{9}{4} = \underline{\quad} = \underline{\quad}$

9. $\frac{5}{4} \times \frac{26}{9} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

Multiplying Fractions (C) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \quad \frac{8}{3} \times \frac{5}{2} = \frac{40}{6} = \frac{20}{3} = 6\frac{2}{3}$$

$$2. \quad \frac{7}{5} \times \frac{5}{3} = \frac{35}{15} = \frac{7}{3} = 2\frac{1}{3}$$

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

$$4. \quad \frac{5}{4} \times \frac{4}{3} = \frac{20}{12} = \frac{5}{3} = 1\frac{2}{3}$$

$$5. \quad \frac{3}{2} \times \frac{4}{3} = \frac{12}{6} = 2$$

$$6. \quad \frac{8}{5} \times \frac{13}{6} = \frac{104}{30} = \frac{52}{15} = 3\frac{7}{15}$$

$$7. \quad \frac{9}{7} \times \frac{8}{3} = \frac{72}{21} = \frac{24}{7} = 3\frac{3}{7}$$

$$8. \quad \frac{8}{3} \times \frac{9}{4} = \frac{72}{12} = 6$$

$$9. \quad \frac{5}{4} \times \frac{26}{9} = \frac{130}{36} = \frac{65}{18} = 3\frac{11}{18}$$

$$10. \quad \frac{5}{3} \times \frac{15}{8} = \frac{75}{24} = \frac{25}{8} = 3\frac{1}{8}$$

Multiplying Fractions (D)

Name: _____

Date: _____

Score: _____

Calculate each product.

1. $\frac{16}{9} \times \frac{11}{4} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $\frac{13}{6} \times \frac{9}{4} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

3. $\frac{9}{4} \times \frac{6}{5} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $\frac{5}{2} \times \frac{16}{9} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $\frac{6}{5} \times \frac{5}{3} = \underline{\quad} = \underline{\quad}$

6. $\frac{11}{4} \times \frac{8}{7} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $\frac{13}{6} \times \frac{4}{3} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $\frac{5}{2} \times \frac{11}{5} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $\frac{18}{7} \times \frac{11}{4} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $\frac{18}{7} \times \frac{7}{3} = \underline{\quad} = \underline{\quad}$

Multiplying Fractions (D) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \quad \frac{16}{9} \times \frac{11}{4} = \frac{176}{36} = \frac{44}{9} = 4\frac{8}{9}$$

$$2. \quad \frac{13}{6} \times \frac{9}{4} = \frac{117}{24} = \frac{39}{8} = 4\frac{7}{8}$$

$$3. \quad \frac{9}{4} \times \frac{6}{5} = \frac{54}{20} = \frac{27}{10} = 2\frac{7}{10}$$

$$4. \quad \frac{5}{2} \times \frac{16}{9} = \frac{80}{18} = \frac{40}{9} = 4\frac{4}{9}$$

$$5. \quad \frac{6}{5} \times \frac{5}{3} = \frac{30}{15} = 2$$

$$6. \quad \frac{11}{4} \times \frac{8}{7} = \frac{88}{28} = \frac{22}{7} = 3\frac{1}{7}$$

$$7. \quad \frac{13}{6} \times \frac{4}{3} = \frac{52}{18} = \frac{26}{9} = 2\frac{8}{9}$$

$$8. \quad \frac{5}{2} \times \frac{11}{5} = \frac{55}{10} = \frac{11}{2} = 5\frac{1}{2}$$

$$9. \quad \frac{18}{7} \times \frac{11}{4} = \frac{198}{28} = \frac{99}{14} = 7\frac{1}{14}$$

$$10. \quad \frac{18}{7} \times \frac{7}{3} = \frac{126}{21} = 6$$

Multiplying Fractions (E)

Name: _____

Date: _____

Score: _____

Calculate each product.

1. $\frac{5}{3} \times \frac{9}{4} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $\frac{6}{5} \times \frac{7}{4} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

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

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

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

7. $\frac{20}{7} \times \frac{14}{5} = \underline{\quad} = \underline{\quad}$

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

9. $\frac{22}{9} \times \frac{19}{8} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $\frac{12}{5} \times \frac{5}{4} = \underline{\quad} = \underline{\quad}$

Multiplying Fractions (E) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \quad \frac{5}{3} \times \frac{9}{4} = \frac{45}{12} = \frac{15}{4} = 3\frac{3}{4}$$

$$2. \quad \frac{6}{5} \times \frac{7}{4} = \frac{42}{20} = \frac{21}{10} = 2\frac{1}{10}$$

$$3. \quad \frac{5}{2} \times \frac{9}{5} = \frac{45}{10} = \frac{9}{2} = 4\frac{1}{2}$$

$$4. \quad \frac{5}{3} \times \frac{3}{2} = \frac{15}{6} = \frac{5}{2} = 2\frac{1}{2}$$

$$5. \quad \frac{5}{2} \times \frac{8}{3} = \frac{40}{6} = \frac{20}{3} = 6\frac{2}{3}$$

$$6. \quad \frac{8}{5} \times \frac{11}{8} = \frac{88}{40} = \frac{11}{5} = 2\frac{1}{5}$$

$$7. \quad \frac{20}{7} \times \frac{14}{5} = \frac{280}{35} = 8$$

$$8. \quad \frac{8}{3} \times \frac{5}{2} = \frac{40}{6} = \frac{20}{3} = 6\frac{2}{3}$$

$$9. \quad \frac{22}{9} \times \frac{19}{8} = \frac{418}{72} = \frac{209}{36} = 5\frac{29}{36}$$

$$10. \quad \frac{12}{5} \times \frac{5}{4} = \frac{60}{20} = 3$$

Multiplying Fractions (F)

Name: _____

Date: _____

Score: _____

Calculate each product.

1. $\frac{6}{5} \times \frac{9}{8} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $\frac{3}{2} \times \frac{5}{3} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

3. $\frac{5}{3} \times \frac{13}{5} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $\frac{7}{4} \times \frac{4}{3} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $\frac{10}{7} \times \frac{9}{4} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

7. $\frac{12}{5} \times \frac{11}{9} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $\frac{20}{7} \times \frac{11}{4} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $\frac{21}{8} \times \frac{26}{9} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $\frac{4}{3} \times \frac{9}{7} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

Multiplying Fractions (F) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \quad \frac{6}{5} \times \frac{9}{8} = \frac{54}{40} = \frac{27}{20} = 1\frac{7}{20}$$

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

$$3. \quad \frac{5}{3} \times \frac{13}{5} = \frac{65}{15} = \frac{13}{3} = 4\frac{1}{3}$$

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

$$5. \quad \frac{10}{7} \times \frac{9}{4} = \frac{90}{28} = \frac{45}{14} = 3\frac{3}{14}$$

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

$$7. \quad \frac{12}{5} \times \frac{11}{9} = \frac{132}{45} = \frac{44}{15} = 2\frac{14}{15}$$

$$8. \quad \frac{20}{7} \times \frac{11}{4} = \frac{220}{28} = \frac{55}{7} = 7\frac{6}{7}$$

$$9. \quad \frac{21}{8} \times \frac{26}{9} = \frac{546}{72} = \frac{91}{12} = 7\frac{7}{12}$$

$$10. \quad \frac{4}{3} \times \frac{9}{7} = \frac{36}{21} = \frac{12}{7} = 1\frac{5}{7}$$

Multiplying Fractions (G)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

2. $\frac{20}{7} \times \frac{7}{4} = \underline{\quad} = \underline{\quad}$

3. $\frac{3}{2} \times \frac{7}{3} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $\frac{14}{9} \times \frac{3}{2} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $\frac{12}{7} \times \frac{5}{2} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

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

8. $\frac{17}{6} \times \frac{16}{7} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

10. $\frac{7}{4} \times \frac{15}{7} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

Multiplying Fractions (G) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

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

$$2. \quad \frac{20}{7} \times \frac{7}{4} = \frac{140}{28} = 5$$

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

$$4. \quad \frac{14}{9} \times \frac{3}{2} = \frac{42}{18} = \frac{7}{3} = 2\frac{1}{3}$$

$$5. \quad \frac{12}{7} \times \frac{5}{2} = \frac{60}{14} = \frac{30}{7} = 4\frac{2}{7}$$

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

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

$$8. \quad \frac{17}{6} \times \frac{16}{7} = \frac{272}{42} = \frac{136}{21} = 6\frac{10}{21}$$

$$9. \quad \frac{8}{3} \times \frac{5}{2} = \frac{40}{6} = \frac{20}{3} = 6\frac{2}{3}$$

$$10. \quad \frac{7}{4} \times \frac{15}{7} = \frac{105}{28} = \frac{15}{4} = 3\frac{3}{4}$$

Multiplying Fractions (H)

Name: _____

Date: _____

Score: _____

Calculate each product.

1. $\frac{7}{3} \times \frac{19}{7} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $\frac{3}{2} \times \frac{5}{3} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

3. $\frac{7}{4} \times \frac{19}{7} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

5. $\frac{7}{3} \times \frac{17}{7} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

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

8. $\frac{8}{3} \times \frac{23}{8} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $\frac{14}{5} \times \frac{13}{7} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $\frac{11}{6} \times \frac{3}{2} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

Multiplying Fractions (H) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \quad \frac{7}{3} \times \frac{19}{7} = \frac{133}{21} = \frac{19}{3} = 6\frac{1}{3}$$

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

$$3. \quad \frac{7}{4} \times \frac{19}{7} = \frac{133}{28} = \frac{19}{4} = 4\frac{3}{4}$$

$$4. \quad \frac{6}{5} \times \frac{11}{6} = \frac{66}{30} = \frac{11}{5} = 2\frac{1}{5}$$

$$5. \quad \frac{7}{3} \times \frac{17}{7} = \frac{119}{21} = \frac{17}{3} = 5\frac{2}{3}$$

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

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

$$8. \quad \frac{8}{3} \times \frac{23}{8} = \frac{184}{24} = \frac{23}{3} = 7\frac{2}{3}$$

$$9. \quad \frac{14}{5} \times \frac{13}{7} = \frac{182}{35} = \frac{26}{5} = 5\frac{1}{5}$$

$$10. \quad \frac{11}{6} \times \frac{3}{2} = \frac{33}{12} = \frac{11}{4} = 2\frac{3}{4}$$

Multiplying Fractions (I)

Name: _____

Date: _____

Score: _____

Calculate each product.

1. $\frac{5}{3} \times \frac{9}{4} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $\frac{12}{7} \times \frac{5}{2} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

3. $\frac{7}{3} \times \frac{17}{7} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

5. $\frac{8}{7} \times \frac{7}{4} = \underline{\quad} = \underline{\quad}$

6. $\frac{3}{2} \times \frac{17}{6} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $\frac{12}{5} \times \frac{19}{9} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $\frac{23}{9} \times \frac{3}{2} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

10. $\frac{13}{5} \times \frac{5}{2} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

Multiplying Fractions (I) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \quad \frac{5}{3} \times \frac{9}{4} = \frac{45}{12} = \frac{15}{4} = 3\frac{3}{4}$$

$$2. \quad \frac{12}{7} \times \frac{5}{2} = \frac{60}{14} = \frac{30}{7} = 4\frac{2}{7}$$

$$3. \quad \frac{7}{3} \times \frac{17}{7} = \frac{119}{21} = \frac{17}{3} = 5\frac{2}{3}$$

$$4. \quad \frac{8}{3} \times \frac{5}{2} = \frac{40}{6} = \frac{20}{3} = 6\frac{2}{3}$$

$$5. \quad \frac{8}{7} \times \frac{7}{4} = \frac{56}{28} = 2$$

$$6. \quad \frac{3}{2} \times \frac{17}{6} = \frac{51}{12} = \frac{17}{4} = 4\frac{1}{4}$$

$$7. \quad \frac{12}{5} \times \frac{19}{9} = \frac{228}{45} = \frac{76}{15} = 5\frac{1}{15}$$

$$8. \quad \frac{23}{9} \times \frac{3}{2} = \frac{69}{18} = \frac{23}{6} = 3\frac{5}{6}$$

$$9. \quad \frac{11}{4} \times \frac{4}{3} = \frac{44}{12} = \frac{11}{3} = 3\frac{2}{3}$$

$$10. \quad \frac{13}{5} \times \frac{5}{2} = \frac{65}{10} = \frac{13}{2} = 6\frac{1}{2}$$

Multiplying Fractions (J)

Name: _____

Date: _____

Score: _____

Calculate each product.

1. $\frac{20}{9} \times \frac{15}{8} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

3. $\frac{11}{7} \times \frac{14}{9} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $\frac{7}{3} \times \frac{13}{7} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

6. $\frac{5}{3} \times \frac{9}{4} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $\frac{3}{2} \times \frac{6}{5} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $\frac{11}{7} \times \frac{7}{3} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $\frac{20}{9} \times \frac{12}{7} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $\frac{7}{5} \times \frac{5}{3} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

Multiplying Fractions (J) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \quad \frac{20}{9} \times \frac{15}{8} = \frac{300}{72} = \frac{25}{6} = 4\frac{1}{6}$$

$$2. \quad \frac{5}{3} \times \frac{7}{5} = \frac{35}{15} = \frac{7}{3} = 2\frac{1}{3}$$

$$3. \quad \frac{11}{7} \times \frac{14}{9} = \frac{154}{63} = \frac{22}{9} = 2\frac{4}{9}$$

$$4. \quad \frac{7}{3} \times \frac{13}{7} = \frac{91}{21} = \frac{13}{3} = 4\frac{1}{3}$$

$$5. \quad \frac{10}{9} \times \frac{5}{2} = \frac{50}{18} = \frac{25}{9} = 2\frac{7}{9}$$

$$6. \quad \frac{5}{3} \times \frac{9}{4} = \frac{45}{12} = \frac{15}{4} = 3\frac{3}{4}$$

$$7. \quad \frac{3}{2} \times \frac{6}{5} = \frac{18}{10} = \frac{9}{5} = 1\frac{4}{5}$$

$$8. \quad \frac{11}{7} \times \frac{7}{3} = \frac{77}{21} = \frac{11}{3} = 3\frac{2}{3}$$

$$9. \quad \frac{20}{9} \times \frac{12}{7} = \frac{240}{63} = \frac{80}{21} = 3\frac{17}{21}$$

$$10. \quad \frac{7}{5} \times \frac{5}{3} = \frac{35}{15} = \frac{7}{3} = 2\frac{1}{3}$$