

Multiplying Fractions (A)

Name: _____

Date: _____

Score: _____

Calculate each product.

1. $\frac{31}{9} \times \frac{5}{2} =$

11. $\frac{7}{6} \times \frac{5}{2} =$

2. $\frac{11}{3} \times \frac{4}{3} =$

12. $\frac{6}{5} \times \frac{27}{7} =$

3. $\frac{11}{6} \times \frac{35}{9} =$

13. $\frac{13}{6} \times \frac{5}{3} =$

4. $\frac{29}{8} \times \frac{3}{2} =$

14. $\frac{10}{9} \times \frac{16}{7} =$

5. $\frac{16}{9} \times \frac{22}{7} =$

15. $\frac{13}{4} \times \frac{3}{2} =$

6. $\frac{19}{5} \times \frac{4}{3} =$

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

7. $\frac{25}{9} \times \frac{5}{2} =$

17. $\frac{11}{7} \times \frac{11}{3} =$

8. $\frac{5}{2} \times \frac{11}{4} =$

18. $\frac{17}{7} \times \frac{5}{2} =$

9. $\frac{15}{4} \times \frac{19}{8} =$

19. $\frac{14}{5} \times \frac{7}{3} =$

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

20. $\frac{10}{3} \times \frac{20}{9} =$

Multiplying Fractions (A) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \quad \frac{31}{9} \times \frac{5}{2} = \frac{155}{18} = 8\frac{11}{18}$$

$$11. \quad \frac{7}{6} \times \frac{5}{2} = \frac{35}{12} = 2\frac{11}{12}$$

$$2. \quad \frac{11}{3} \times \frac{4}{3} = \frac{44}{9} = 4\frac{8}{9}$$

$$12. \quad \frac{6}{5} \times \frac{27}{7} = \frac{162}{35} = 4\frac{22}{35}$$

$$3. \quad \frac{11}{6} \times \frac{35}{9} = \frac{385}{54} = 7\frac{7}{54}$$

$$13. \quad \frac{13}{6} \times \frac{5}{3} = \frac{65}{18} = 3\frac{11}{18}$$

$$4. \quad \frac{29}{8} \times \frac{3}{2} = \frac{87}{16} = 5\frac{7}{16}$$

$$14. \quad \frac{10}{9} \times \frac{16}{7} = \frac{160}{63} = 2\frac{34}{63}$$

$$5. \quad \frac{16}{9} \times \frac{22}{7} = \frac{352}{63} = 5\frac{37}{63}$$

$$15. \quad \frac{13}{4} \times \frac{3}{2} = \frac{39}{8} = 4\frac{7}{8}$$

$$6. \quad \frac{19}{5} \times \frac{4}{3} = \frac{76}{15} = 5\frac{1}{15}$$

$$16. \quad \frac{5}{2} \times \frac{5}{4} = \frac{25}{8} = 3\frac{1}{8}$$

$$7. \quad \frac{25}{9} \times \frac{5}{2} = \frac{125}{18} = 6\frac{17}{18}$$

$$17. \quad \frac{11}{7} \times \frac{11}{3} = \frac{121}{21} = 5\frac{16}{21}$$

$$8. \quad \frac{5}{2} \times \frac{11}{4} = \frac{55}{8} = 6\frac{7}{8}$$

$$18. \quad \frac{17}{7} \times \frac{5}{2} = \frac{85}{14} = 6\frac{1}{14}$$

$$9. \quad \frac{15}{4} \times \frac{19}{8} = \frac{285}{32} = 8\frac{29}{32}$$

$$19. \quad \frac{14}{5} \times \frac{7}{3} = \frac{98}{15} = 6\frac{8}{15}$$

$$10. \quad \frac{9}{4} \times \frac{5}{2} = \frac{45}{8} = 5\frac{5}{8}$$

$$20. \quad \frac{10}{3} \times \frac{20}{9} = \frac{200}{27} = 7\frac{11}{27}$$

Multiplying Fractions (B)

Name: _____

Date: _____

Score: _____

Calculate each product.

1. $\frac{8}{7} \times \frac{24}{7} =$

11. $\frac{11}{7} \times \frac{15}{4} =$

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

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

3. $\frac{10}{3} \times \frac{7}{3} =$

13. $\frac{11}{4} \times \frac{7}{5} =$

4. $\frac{8}{7} \times \frac{12}{5} =$

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

5. $\frac{17}{5} \times \frac{3}{2} =$

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

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

16. $\frac{13}{4} \times \frac{3}{2} =$

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

17. $\frac{10}{3} \times \frac{16}{7} =$

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

18. $\frac{17}{7} \times \frac{3}{2} =$

9. $\frac{13}{5} \times \frac{11}{5} =$

19. $\frac{20}{9} \times \frac{11}{3} =$

10. $\frac{13}{7} \times \frac{15}{4} =$

20. $\frac{17}{9} \times \frac{7}{5} =$

Multiplying Fractions (B) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \quad \frac{8}{7} \times \frac{24}{7} = \frac{192}{49} = 3\frac{45}{49}$$

$$11. \quad \frac{11}{7} \times \frac{15}{4} = \frac{165}{28} = 5\frac{25}{28}$$

$$2. \quad \frac{8}{3} \times \frac{10}{3} = \frac{80}{9} = 8\frac{8}{9}$$

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

$$3. \quad \frac{10}{3} \times \frac{7}{3} = \frac{70}{9} = 7\frac{7}{9}$$

$$13. \quad \frac{11}{4} \times \frac{7}{5} = \frac{77}{20} = 3\frac{17}{20}$$

$$4. \quad \frac{8}{7} \times \frac{12}{5} = \frac{96}{35} = 2\frac{26}{35}$$

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

$$5. \quad \frac{17}{5} \times \frac{3}{2} = \frac{51}{10} = 5\frac{1}{10}$$

$$15. \quad \frac{7}{3} \times \frac{4}{3} = \frac{28}{9} = 3\frac{1}{9}$$

$$6. \quad \frac{17}{5} \times \frac{6}{5} = \frac{102}{25} = 4\frac{2}{25}$$

$$16. \quad \frac{13}{4} \times \frac{3}{2} = \frac{39}{8} = 4\frac{7}{8}$$

$$7. \quad \frac{13}{4} \times \frac{5}{3} = \frac{65}{12} = 5\frac{5}{12}$$

$$17. \quad \frac{10}{3} \times \frac{16}{7} = \frac{160}{21} = 7\frac{13}{21}$$

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

$$18. \quad \frac{17}{7} \times \frac{3}{2} = \frac{51}{14} = 3\frac{9}{14}$$

$$9. \quad \frac{13}{5} \times \frac{11}{5} = \frac{143}{25} = 5\frac{18}{25}$$

$$19. \quad \frac{20}{9} \times \frac{11}{3} = \frac{220}{27} = 8\frac{4}{27}$$

$$10. \quad \frac{13}{7} \times \frac{15}{4} = \frac{195}{28} = 6\frac{27}{28}$$

$$20. \quad \frac{17}{9} \times \frac{7}{5} = \frac{119}{45} = 2\frac{29}{45}$$

Multiplying Fractions (C)

Name: _____

Date: _____

Score: _____

Calculate each product.

1. $\frac{8}{3} \times \frac{14}{9} =$

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

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

12. $\frac{11}{3} \times \frac{20}{9} =$

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

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

4. $\frac{15}{7} \times \frac{3}{2} =$

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

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

15. $\frac{13}{5} \times \frac{13}{5} =$

6. $\frac{11}{4} \times \frac{17}{7} =$

16. $\frac{23}{8} \times \frac{5}{2} =$

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

17. $\frac{23}{6} \times \frac{11}{9} =$

8. $\frac{11}{8} \times \frac{23}{7} =$

18. $\frac{22}{9} \times \frac{7}{3} =$

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

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

10. $\frac{21}{8} \times \frac{5}{2} =$

20. $\frac{11}{4} \times \frac{11}{4} =$

Multiplying Fractions (C) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \quad \frac{8}{3} \times \frac{14}{9} = \frac{112}{27} = 4\frac{4}{27}$$

$$11. \quad \frac{4}{3} \times \frac{4}{3} = \frac{16}{9} = 1\frac{7}{9}$$

$$2. \quad \frac{11}{3} \times \frac{11}{8} = \frac{121}{24} = 5\frac{1}{24}$$

$$12. \quad \frac{11}{3} \times \frac{20}{9} = \frac{220}{27} = 8\frac{4}{27}$$

$$3. \quad \frac{7}{2} \times \frac{3}{2} = \frac{21}{4} = 5\frac{1}{4}$$

$$13. \quad \frac{4}{3} \times \frac{5}{3} = \frac{20}{9} = 2\frac{2}{9}$$

$$4. \quad \frac{15}{7} \times \frac{3}{2} = \frac{45}{14} = 3\frac{3}{14}$$

$$14. \quad \frac{16}{7} \times \frac{9}{7} = \frac{144}{49} = 2\frac{46}{49}$$

$$5. \quad \frac{5}{3} \times \frac{8}{3} = \frac{40}{9} = 4\frac{4}{9}$$

$$15. \quad \frac{13}{5} \times \frac{13}{5} = \frac{169}{25} = 6\frac{19}{25}$$

$$6. \quad \frac{11}{4} \times \frac{17}{7} = \frac{187}{28} = 6\frac{19}{28}$$

$$16. \quad \frac{23}{8} \times \frac{5}{2} = \frac{115}{16} = 7\frac{3}{16}$$

$$7. \quad \frac{7}{4} \times \frac{3}{2} = \frac{21}{8} = 2\frac{5}{8}$$

$$17. \quad \frac{23}{6} \times \frac{11}{9} = \frac{253}{54} = 4\frac{37}{54}$$

$$8. \quad \frac{11}{8} \times \frac{23}{7} = \frac{253}{56} = 4\frac{29}{56}$$

$$18. \quad \frac{22}{9} \times \frac{7}{3} = \frac{154}{27} = 5\frac{19}{27}$$

$$9. \quad \frac{5}{2} \times \frac{7}{3} = \frac{35}{6} = 5\frac{5}{6}$$

$$19. \quad \frac{5}{3} \times \frac{13}{4} = \frac{65}{12} = 5\frac{5}{12}$$

$$10. \quad \frac{21}{8} \times \frac{5}{2} = \frac{105}{16} = 6\frac{9}{16}$$

$$20. \quad \frac{11}{4} \times \frac{11}{4} = \frac{121}{16} = 7\frac{9}{16}$$

Multiplying Fractions (D)

Name: _____

Date: _____

Score: _____

Calculate each product.

1. $\frac{12}{5} \times \frac{16}{5} =$

11. $\frac{31}{8} \times \frac{11}{6} =$

2. $\frac{8}{5} \times \frac{16}{9} =$

12. $\frac{13}{6} \times \frac{13}{4} =$

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

13. $\frac{11}{4} \times \frac{5}{2} =$

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

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

5. $\frac{13}{5} \times \frac{27}{8} =$

15. $\frac{13}{4} \times \frac{9}{4} =$

6. $\frac{7}{2} \times \frac{17}{8} =$

16. $\frac{11}{7} \times \frac{12}{7} =$

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

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

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

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

9. $\frac{19}{5} \times \frac{4}{3} =$

19. $\frac{9}{5} \times \frac{23}{7} =$

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

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

Multiplying Fractions (D) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \quad \frac{12}{5} \times \frac{16}{5} = \frac{192}{25} = 7\frac{17}{25}$$

$$11. \quad \frac{31}{8} \times \frac{11}{6} = \frac{341}{48} = 7\frac{5}{48}$$

$$2. \quad \frac{8}{5} \times \frac{16}{9} = \frac{128}{45} = 2\frac{38}{45}$$

$$12. \quad \frac{13}{6} \times \frac{13}{4} = \frac{169}{24} = 7\frac{1}{24}$$

$$3. \quad \frac{8}{3} \times \frac{11}{7} = \frac{88}{21} = 4\frac{4}{21}$$

$$13. \quad \frac{11}{4} \times \frac{5}{2} = \frac{55}{8} = 6\frac{7}{8}$$

$$4. \quad \frac{7}{2} \times \frac{7}{3} = \frac{49}{6} = 8\frac{1}{6}$$

$$14. \quad \frac{5}{2} \times \frac{7}{2} = \frac{35}{4} = 8\frac{3}{4}$$

$$5. \quad \frac{13}{5} \times \frac{27}{8} = \frac{351}{40} = 8\frac{31}{40}$$

$$15. \quad \frac{13}{4} \times \frac{9}{4} = \frac{117}{16} = 7\frac{5}{16}$$

$$6. \quad \frac{7}{2} \times \frac{17}{8} = \frac{119}{16} = 7\frac{7}{16}$$

$$16. \quad \frac{11}{7} \times \frac{12}{7} = \frac{132}{49} = 2\frac{34}{49}$$

$$7. \quad \frac{11}{4} \times \frac{3}{2} = \frac{33}{8} = 4\frac{1}{8}$$

$$17. \quad \frac{5}{3} \times \frac{8}{3} = \frac{40}{9} = 4\frac{4}{9}$$

$$8. \quad \frac{7}{4} \times \frac{7}{2} = \frac{49}{8} = 6\frac{1}{8}$$

$$18. \quad \frac{3}{2} \times \frac{7}{2} = \frac{21}{4} = 5\frac{1}{4}$$

$$9. \quad \frac{19}{5} \times \frac{4}{3} = \frac{76}{15} = 5\frac{1}{15}$$

$$19. \quad \frac{9}{5} \times \frac{23}{7} = \frac{207}{35} = 5\frac{32}{35}$$

$$10. \quad \frac{11}{4} \times \frac{9}{4} = \frac{99}{16} = 6\frac{3}{16}$$

$$20. \quad \frac{11}{7} \times \frac{4}{3} = \frac{44}{21} = 2\frac{2}{21}$$

Multiplying Fractions (E)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

11. $\frac{24}{7} \times \frac{17}{7} =$

2. $\frac{6}{5} \times \frac{27}{7} =$

12. $\frac{13}{4} \times \frac{9}{5} =$

3. $\frac{29}{9} \times \frac{5}{2} =$

13. $\frac{15}{4} \times \frac{3}{2} =$

4. $\frac{22}{9} \times \frac{5}{3} =$

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

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

15. $\frac{11}{4} \times \frac{9}{5} =$

6. $\frac{11}{4} \times \frac{5}{2} =$

16. $\frac{5}{3} \times \frac{13}{6} =$

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

17. $\frac{23}{7} \times \frac{3}{2} =$

8. $\frac{8}{3} \times \frac{22}{7} =$

18. $\frac{9}{5} \times \frac{24}{7} =$

9. $\frac{9}{5} \times \frac{7}{2} =$

19. $\frac{7}{2} \times \frac{19}{8} =$

10. $\frac{17}{7} \times \frac{23}{7} =$

20. $\frac{5}{2} \times \frac{17}{7} =$

Multiplying Fractions (E) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \quad \frac{7}{4} \times \frac{7}{3} = \frac{49}{12} = 4\frac{1}{12}$$

$$11. \quad \frac{24}{7} \times \frac{17}{7} = \frac{408}{49} = 8\frac{16}{49}$$

$$2. \quad \frac{6}{5} \times \frac{27}{7} = \frac{162}{35} = 4\frac{22}{35}$$

$$12. \quad \frac{13}{4} \times \frac{9}{5} = \frac{117}{20} = 5\frac{17}{20}$$

$$3. \quad \frac{29}{9} \times \frac{5}{2} = \frac{145}{18} = 8\frac{1}{18}$$

$$13. \quad \frac{15}{4} \times \frac{3}{2} = \frac{45}{8} = 5\frac{5}{8}$$

$$4. \quad \frac{22}{9} \times \frac{5}{3} = \frac{110}{27} = 4\frac{2}{27}$$

$$14. \quad \frac{7}{4} \times \frac{7}{2} = \frac{49}{8} = 6\frac{1}{8}$$

$$5. \quad \frac{13}{7} \times \frac{4}{3} = \frac{52}{21} = 2\frac{10}{21}$$

$$15. \quad \frac{11}{4} \times \frac{9}{5} = \frac{99}{20} = 4\frac{19}{20}$$

$$6. \quad \frac{11}{4} \times \frac{5}{2} = \frac{55}{8} = 6\frac{7}{8}$$

$$16. \quad \frac{5}{3} \times \frac{13}{6} = \frac{65}{18} = 3\frac{11}{18}$$

$$7. \quad \frac{3}{2} \times \frac{5}{2} = \frac{15}{4} = 3\frac{3}{4}$$

$$17. \quad \frac{23}{7} \times \frac{3}{2} = \frac{69}{14} = 4\frac{13}{14}$$

$$8. \quad \frac{8}{3} \times \frac{22}{7} = \frac{176}{21} = 8\frac{8}{21}$$

$$18. \quad \frac{9}{5} \times \frac{24}{7} = \frac{216}{35} = 6\frac{6}{35}$$

$$9. \quad \frac{9}{5} \times \frac{7}{2} = \frac{63}{10} = 6\frac{3}{10}$$

$$19. \quad \frac{7}{2} \times \frac{19}{8} = \frac{133}{16} = 8\frac{5}{16}$$

$$10. \quad \frac{17}{7} \times \frac{23}{7} = \frac{391}{49} = 7\frac{48}{49}$$

$$20. \quad \frac{5}{2} \times \frac{17}{7} = \frac{85}{14} = 6\frac{1}{14}$$

Multiplying Fractions (F)

Name: _____

Date: _____

Score: _____

Calculate each product.

1. $\frac{3}{2} \times \frac{19}{5} =$

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

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

12. $\frac{11}{9} \times \frac{5}{2} =$

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

13. $\frac{4}{3} \times \frac{20}{9} =$

4. $\frac{13}{4} \times \frac{5}{2} =$

14. $\frac{5}{4} \times \frac{25}{7} =$

5. $\frac{16}{5} \times \frac{9}{7} =$

15. $\frac{7}{4} \times \frac{9}{5} =$

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

16. $\frac{17}{7} \times \frac{4}{3} =$

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

17. $\frac{13}{9} \times \frac{13}{4} =$

8. $\frac{20}{9} \times \frac{17}{9} =$

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

9. $\frac{22}{9} \times \frac{16}{5} =$

19. $\frac{16}{7} \times \frac{8}{3} =$

10. $\frac{4}{3} \times \frac{19}{9} =$

20. $\frac{19}{9} \times \frac{5}{4} =$

Multiplying Fractions (F) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \quad \frac{3}{2} \times \frac{19}{5} = \frac{57}{10} = 5\frac{7}{10}$$

$$11. \quad \frac{17}{7} \times \frac{8}{5} = \frac{136}{35} = 3\frac{31}{35}$$

$$2. \quad \frac{5}{3} \times \frac{7}{4} = \frac{35}{12} = 2\frac{11}{12}$$

$$12. \quad \frac{11}{9} \times \frac{5}{2} = \frac{55}{18} = 3\frac{1}{18}$$

$$3. \quad \frac{3}{2} \times \frac{7}{2} = \frac{21}{4} = 5\frac{1}{4}$$

$$13. \quad \frac{4}{3} \times \frac{20}{9} = \frac{80}{27} = 2\frac{26}{27}$$

$$4. \quad \frac{13}{4} \times \frac{5}{2} = \frac{65}{8} = 8\frac{1}{8}$$

$$14. \quad \frac{5}{4} \times \frac{25}{7} = \frac{125}{28} = 4\frac{13}{28}$$

$$5. \quad \frac{16}{5} \times \frac{9}{7} = \frac{144}{35} = 4\frac{4}{35}$$

$$15. \quad \frac{7}{4} \times \frac{9}{5} = \frac{63}{20} = 3\frac{3}{20}$$

$$6. \quad \frac{8}{3} \times \frac{4}{3} = \frac{32}{9} = 3\frac{5}{9}$$

$$16. \quad \frac{17}{7} \times \frac{4}{3} = \frac{68}{21} = 3\frac{5}{21}$$

$$7. \quad \frac{5}{2} \times \frac{5}{4} = \frac{25}{8} = 3\frac{1}{8}$$

$$17. \quad \frac{13}{9} \times \frac{13}{4} = \frac{169}{36} = 4\frac{25}{36}$$

$$8. \quad \frac{20}{9} \times \frac{17}{9} = \frac{340}{81} = 4\frac{16}{81}$$

$$18. \quad \frac{13}{8} \times \frac{13}{4} = \frac{169}{32} = 5\frac{9}{32}$$

$$9. \quad \frac{22}{9} \times \frac{16}{5} = \frac{352}{45} = 7\frac{37}{45}$$

$$19. \quad \frac{16}{7} \times \frac{8}{3} = \frac{128}{21} = 6\frac{2}{21}$$

$$10. \quad \frac{4}{3} \times \frac{19}{9} = \frac{76}{27} = 2\frac{22}{27}$$

$$20. \quad \frac{19}{9} \times \frac{5}{4} = \frac{95}{36} = 2\frac{23}{36}$$

Multiplying Fractions (G)

Name: _____

Date: _____

Score: _____

Calculate each product.

1. $\frac{6}{5} \times \frac{7}{5} =$

11. $\frac{27}{8} \times \frac{5}{2} =$

2. $\frac{4}{3} \times \frac{16}{7} =$

12. $\frac{25}{7} \times \frac{5}{2} =$

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

13. $\frac{9}{4} \times \frac{13}{4} =$

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

14. $\frac{7}{3} \times \frac{29}{8} =$

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

15. $\frac{5}{4} \times \frac{19}{7} =$

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

16. $\frac{24}{7} \times \frac{13}{5} =$

7. $\frac{19}{9} \times \frac{4}{3} =$

17. $\frac{7}{2} \times \frac{9}{4} =$

8. $\frac{7}{2} \times \frac{13}{9} =$

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

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

19. $\frac{7}{2} \times \frac{11}{5} =$

10. $\frac{13}{6} \times \frac{23}{7} =$

20. $\frac{19}{6} \times \frac{7}{4} =$

Multiplying Fractions (G) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \quad \frac{6}{5} \times \frac{7}{5} = \frac{42}{25} = 1\frac{17}{25}$$

$$11. \quad \frac{27}{8} \times \frac{5}{2} = \frac{135}{16} = 8\frac{7}{16}$$

$$2. \quad \frac{4}{3} \times \frac{16}{7} = \frac{64}{21} = 3\frac{1}{21}$$

$$12. \quad \frac{25}{7} \times \frac{5}{2} = \frac{125}{14} = 8\frac{13}{14}$$

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

$$13. \quad \frac{9}{4} \times \frac{13}{4} = \frac{117}{16} = 7\frac{5}{16}$$

$$4. \quad \frac{5}{2} \times \frac{7}{2} = \frac{35}{4} = 8\frac{3}{4}$$

$$14. \quad \frac{7}{3} \times \frac{29}{8} = \frac{203}{24} = 8\frac{11}{24}$$

$$5. \quad \frac{5}{3} \times \frac{5}{2} = \frac{25}{6} = 4\frac{1}{6}$$

$$15. \quad \frac{5}{4} \times \frac{19}{7} = \frac{95}{28} = 3\frac{11}{28}$$

$$6. \quad \frac{5}{4} \times \frac{5}{4} = \frac{25}{16} = 1\frac{9}{16}$$

$$16. \quad \frac{24}{7} \times \frac{13}{5} = \frac{312}{35} = 8\frac{32}{35}$$

$$7. \quad \frac{19}{9} \times \frac{4}{3} = \frac{76}{27} = 2\frac{22}{27}$$

$$17. \quad \frac{7}{2} \times \frac{9}{4} = \frac{63}{8} = 7\frac{7}{8}$$

$$8. \quad \frac{7}{2} \times \frac{13}{9} = \frac{91}{18} = 5\frac{1}{18}$$

$$18. \quad \frac{7}{3} \times \frac{7}{4} = \frac{49}{12} = 4\frac{1}{12}$$

$$9. \quad \frac{7}{3} \times \frac{10}{3} = \frac{70}{9} = 7\frac{7}{9}$$

$$19. \quad \frac{7}{2} \times \frac{11}{5} = \frac{77}{10} = 7\frac{7}{10}$$

$$10. \quad \frac{13}{6} \times \frac{23}{7} = \frac{299}{42} = 7\frac{5}{42}$$

$$20. \quad \frac{19}{6} \times \frac{7}{4} = \frac{133}{24} = 5\frac{13}{24}$$

Multiplying Fractions (H)

Name: _____

Date: _____

Score: _____

Calculate each product.

1. $\frac{8}{3} \times \frac{10}{3} =$

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

2. $\frac{4}{3} \times \frac{28}{9} =$

12. $\frac{13}{5} \times \frac{12}{7} =$

3. $\frac{3}{2} \times \frac{11}{4} =$

13. $\frac{28}{9} \times \frac{14}{5} =$

4. $\frac{7}{4} \times \frac{17}{6} =$

14. $\frac{11}{4} \times \frac{7}{6} =$

5. $\frac{8}{7} \times \frac{25}{7} =$

15. $\frac{11}{6} \times \frac{11}{4} =$

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

16. $\frac{14}{5} \times \frac{14}{5} =$

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

17. $\frac{7}{3} \times \frac{11}{6} =$

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

18. $\frac{3}{2} \times \frac{13}{8} =$

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

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

10. $\frac{9}{7} \times \frac{5}{2} =$

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

Multiplying Fractions (H) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \quad \frac{8}{3} \times \frac{10}{3} = \frac{80}{9} = 8\frac{8}{9}$$

$$11. \quad \frac{11}{3} \times \frac{5}{4} = \frac{55}{12} = 4\frac{7}{12}$$

$$2. \quad \frac{4}{3} \times \frac{28}{9} = \frac{112}{27} = 4\frac{4}{27}$$

$$12. \quad \frac{13}{5} \times \frac{12}{7} = \frac{156}{35} = 4\frac{16}{35}$$

$$3. \quad \frac{3}{2} \times \frac{11}{4} = \frac{33}{8} = 4\frac{1}{8}$$

$$13. \quad \frac{28}{9} \times \frac{14}{5} = \frac{392}{45} = 8\frac{32}{45}$$

$$4. \quad \frac{7}{4} \times \frac{17}{6} = \frac{119}{24} = 4\frac{23}{24}$$

$$14. \quad \frac{11}{4} \times \frac{7}{6} = \frac{77}{24} = 3\frac{5}{24}$$

$$5. \quad \frac{8}{7} \times \frac{25}{7} = \frac{200}{49} = 4\frac{4}{49}$$

$$15. \quad \frac{11}{6} \times \frac{11}{4} = \frac{121}{24} = 5\frac{1}{24}$$

$$6. \quad \frac{5}{2} \times \frac{5}{3} = \frac{25}{6} = 4\frac{1}{6}$$

$$16. \quad \frac{14}{5} \times \frac{14}{5} = \frac{196}{25} = 7\frac{21}{25}$$

$$7. \quad \frac{17}{5} \times \frac{7}{3} = \frac{119}{15} = 7\frac{14}{15}$$

$$17. \quad \frac{7}{3} \times \frac{11}{6} = \frac{77}{18} = 4\frac{5}{18}$$

$$8. \quad \frac{11}{4} \times \frac{5}{4} = \frac{55}{16} = 3\frac{7}{16}$$

$$18. \quad \frac{3}{2} \times \frac{13}{8} = \frac{39}{16} = 2\frac{7}{16}$$

$$9. \quad \frac{5}{3} \times \frac{5}{3} = \frac{25}{9} = 2\frac{7}{9}$$

$$19. \quad \frac{4}{3} \times \frac{7}{5} = \frac{28}{15} = 1\frac{13}{15}$$

$$10. \quad \frac{9}{7} \times \frac{5}{2} = \frac{45}{14} = 3\frac{3}{14}$$

$$20. \quad \frac{11}{5} \times \frac{4}{3} = \frac{44}{15} = 2\frac{14}{15}$$

Multiplying Fractions (I)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

2. $\frac{5}{2} \times \frac{13}{4} =$

12. $\frac{5}{4} \times \frac{25}{8} =$

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

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

4. $\frac{7}{5} \times \frac{9}{8} =$

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

5. $\frac{17}{9} \times \frac{4}{3} =$

15. $\frac{7}{2} \times \frac{11}{5} =$

6. $\frac{16}{9} \times \frac{7}{3} =$

16. $\frac{13}{6} \times \frac{11}{4} =$

7. $\frac{4}{3} \times \frac{14}{5} =$

17. $\frac{26}{9} \times \frac{10}{9} =$

8. $\frac{11}{9} \times \frac{16}{9} =$

18. $\frac{14}{5} \times \frac{6}{5} =$

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

19. $\frac{15}{7} \times \frac{15}{4} =$

10. $\frac{25}{8} \times \frac{7}{3} =$

20. $\frac{7}{3} \times \frac{7}{3} =$

Multiplying Fractions (I) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \quad \frac{5}{4} \times \frac{3}{2} = \frac{15}{8} = 1\frac{7}{8}$$

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

$$2. \quad \frac{5}{2} \times \frac{13}{4} = \frac{65}{8} = 8\frac{1}{8}$$

$$12. \quad \frac{5}{4} \times \frac{25}{8} = \frac{125}{32} = 3\frac{29}{32}$$

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

$$13. \quad \frac{3}{2} \times \frac{5}{2} = \frac{15}{4} = 3\frac{3}{4}$$

$$4. \quad \frac{7}{5} \times \frac{9}{8} = \frac{63}{40} = 1\frac{23}{40}$$

$$14. \quad \frac{7}{3} \times \frac{8}{3} = \frac{56}{9} = 6\frac{2}{9}$$

$$5. \quad \frac{17}{9} \times \frac{4}{3} = \frac{68}{27} = 2\frac{14}{27}$$

$$15. \quad \frac{7}{2} \times \frac{11}{5} = \frac{77}{10} = 7\frac{7}{10}$$

$$6. \quad \frac{16}{9} \times \frac{7}{3} = \frac{112}{27} = 4\frac{4}{27}$$

$$16. \quad \frac{13}{6} \times \frac{11}{4} = \frac{143}{24} = 5\frac{23}{24}$$

$$7. \quad \frac{4}{3} \times \frac{14}{5} = \frac{56}{15} = 3\frac{11}{15}$$

$$17. \quad \frac{26}{9} \times \frac{10}{9} = \frac{260}{81} = 3\frac{17}{81}$$

$$8. \quad \frac{11}{9} \times \frac{16}{9} = \frac{176}{81} = 2\frac{14}{81}$$

$$18. \quad \frac{14}{5} \times \frac{6}{5} = \frac{84}{25} = 3\frac{9}{25}$$

$$9. \quad \frac{10}{3} \times \frac{4}{3} = \frac{40}{9} = 4\frac{4}{9}$$

$$19. \quad \frac{15}{7} \times \frac{15}{4} = \frac{225}{28} = 8\frac{1}{28}$$

$$10. \quad \frac{25}{8} \times \frac{7}{3} = \frac{175}{24} = 7\frac{7}{24}$$

$$20. \quad \frac{7}{3} \times \frac{7}{3} = \frac{49}{9} = 5\frac{4}{9}$$

Multiplying Fractions (J)

Name: _____

Date: _____

Score: _____

Calculate each product.

1. $\frac{23}{7} \times \frac{5}{4} =$

11. $\frac{35}{9} \times \frac{7}{4} =$

2. $\frac{13}{4} \times \frac{3}{2} =$

12. $\frac{11}{4} \times \frac{11}{4} =$

3. $\frac{11}{6} \times \frac{23}{6} =$

13. $\frac{11}{4} \times \frac{11}{6} =$

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

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

5. $\frac{5}{4} \times \frac{13}{9} =$

15. $\frac{17}{9} \times \frac{10}{3} =$

6. $\frac{25}{9} \times \frac{7}{4} =$

16. $\frac{8}{5} \times \frac{8}{7} =$

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

17. $\frac{6}{5} \times \frac{18}{5} =$

8. $\frac{10}{9} \times \frac{8}{7} =$

18. $\frac{9}{4} \times \frac{7}{2} =$

9. $\frac{21}{8} \times \frac{9}{5} =$

19. $\frac{8}{7} \times \frac{19}{9} =$

10. $\frac{26}{9} \times \frac{13}{5} =$

20. $\frac{7}{5} \times \frac{21}{8} =$

Multiplying Fractions (J) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \quad \frac{23}{7} \times \frac{5}{4} = \frac{115}{28} = 4\frac{3}{28}$$

$$11. \quad \frac{35}{9} \times \frac{7}{4} = \frac{245}{36} = 6\frac{29}{36}$$

$$2. \quad \frac{13}{4} \times \frac{3}{2} = \frac{39}{8} = 4\frac{7}{8}$$

$$12. \quad \frac{11}{4} \times \frac{11}{4} = \frac{121}{16} = 7\frac{9}{16}$$

$$3. \quad \frac{11}{6} \times \frac{23}{6} = \frac{253}{36} = 7\frac{1}{36}$$

$$13. \quad \frac{11}{4} \times \frac{11}{6} = \frac{121}{24} = 5\frac{1}{24}$$

$$4. \quad \frac{17}{9} \times \frac{8}{3} = \frac{136}{27} = 5\frac{1}{27}$$

$$14. \quad \frac{7}{2} \times \frac{3}{2} = \frac{21}{4} = 5\frac{1}{4}$$

$$5. \quad \frac{5}{4} \times \frac{13}{9} = \frac{65}{36} = 1\frac{29}{36}$$

$$15. \quad \frac{17}{9} \times \frac{10}{3} = \frac{170}{27} = 6\frac{8}{27}$$

$$6. \quad \frac{25}{9} \times \frac{7}{4} = \frac{175}{36} = 4\frac{31}{36}$$

$$16. \quad \frac{8}{5} \times \frac{8}{7} = \frac{64}{35} = 1\frac{29}{35}$$

$$7. \quad \frac{7}{3} \times \frac{7}{2} = \frac{49}{6} = 8\frac{1}{6}$$

$$17. \quad \frac{6}{5} \times \frac{18}{5} = \frac{108}{25} = 4\frac{8}{25}$$

$$8. \quad \frac{10}{9} \times \frac{8}{7} = \frac{80}{63} = 1\frac{17}{63}$$

$$18. \quad \frac{9}{4} \times \frac{7}{2} = \frac{63}{8} = 7\frac{7}{8}$$

$$9. \quad \frac{21}{8} \times \frac{9}{5} = \frac{189}{40} = 4\frac{29}{40}$$

$$19. \quad \frac{8}{7} \times \frac{19}{9} = \frac{152}{63} = 2\frac{26}{63}$$

$$10. \quad \frac{26}{9} \times \frac{13}{5} = \frac{338}{45} = 7\frac{23}{45}$$

$$20. \quad \frac{7}{5} \times \frac{21}{8} = \frac{147}{40} = 3\frac{27}{40}$$