Dividing Fractions (A)

Name: _____ Date: _____ Score: _____

Calculate each quotient.

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

   Inversion Result

2. $\frac{1}{8} \div \frac{2}{3} = __ \times __ = __$

3. $\frac{1}{5} \div \frac{4}{9} = __ \times __ = __$

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

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

6. $\frac{3}{4} \div \frac{8}{9} = __ \times __ = __$

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

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

9. $\frac{1}{3} \div \frac{5}{7} = __ \times __ = __$

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

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

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

13. $\frac{1}{8} \div \frac{2}{7} = __ \times __ = __$

14. $\frac{1}{2} \div \frac{5}{7} = __ \times __ = __$

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

16. $\frac{1}{2} \div \frac{3}{5} = __ \times __ = __$

17. $\frac{1}{4} \div \frac{2}{7} = __ \times __ = __$

18. $\frac{1}{5} \div \frac{2}{3} = __ \times __ = __$

19. $\frac{6}{7} \div \frac{7}{8} = __ \times __ = __$

20. $\frac{1}{5} \div \frac{1}{4} = __ \times __ = __$

Dividing Fractions (A) Answers

Name: _____ Date: _____ Score: _____

Calculate each quotient.

1. $\frac{1}{4} \div \frac{2}{3} = \frac{1}{4} \times \frac{3}{2} = \frac{3}{8}$
2. $\frac{1}{8} \div \frac{2}{3} = \frac{1}{8} \times \frac{3}{2} = \frac{3}{16}$
3. $\frac{1}{5} \div \frac{4}{9} = \frac{1}{5} \times \frac{9}{4} = \frac{9}{20}$
4. $\frac{3}{8} \div \frac{2}{3} = \frac{3}{8} \times \frac{3}{2} = \frac{9}{16}$
5. $\frac{3}{7} \div \frac{2}{3} = \frac{3}{7} \times \frac{3}{2} = \frac{9}{14}$
6. $\frac{3}{4} \div \frac{8}{9} = \frac{3}{4} \times \frac{9}{8} = \frac{27}{32}$
7. $\frac{1}{3} \div \frac{1}{2} = \frac{1}{3} \times \frac{2}{1} = \frac{2}{3}$
8. $\frac{2}{3} \div \frac{3}{4} = \frac{2}{3} \times \frac{4}{3} = \frac{8}{9}$
9. $\frac{1}{3} \div \frac{5}{7} = \frac{1}{3} \times \frac{7}{5} = \frac{7}{15}$
10. $\frac{2}{9} \div \frac{1}{2} = \frac{2}{9} \times \frac{2}{1} = \frac{4}{9}$
11. $\frac{5}{6} \div \frac{6}{7} = \frac{5}{6} \times \frac{7}{6} = \frac{35}{36}$
12. $\frac{1}{4} \div \frac{4}{5} = \frac{1}{4} \times \frac{5}{4} = \frac{5}{16}$
13. $\frac{1}{8} \div \frac{2}{7} = \frac{1}{8} \times \frac{7}{2} = \frac{7}{16}$
14. $\frac{1}{2} \div \frac{5}{7} = \frac{1}{2} \times \frac{7}{5} = \frac{7}{10}$
15. $\frac{1}{7} \div \frac{1}{5} = \frac{1}{7} \times \frac{5}{1} = \frac{5}{7}$
16. $\frac{1}{2} \div \frac{3}{5} = \frac{1}{2} \times \frac{5}{3} = \frac{5}{6}$
17. $\frac{1}{4} \div \frac{2}{7} = \frac{1}{4} \times \frac{7}{2} = \frac{7}{8}$
18. $\frac{1}{5} \div \frac{2}{3} = \frac{1}{5} \times \frac{3}{2} = \frac{3}{10}$
19. $\frac{6}{7} \div \frac{7}{8} = \frac{6}{7} \times \frac{8}{7} = \frac{48}{49}$
20. $\frac{1}{5} \div \frac{1}{4} = \frac{1}{5} \times \frac{4}{1} = \frac{4}{5}$

Dividing Fractions (B)

Name: _____ Date: _____ Score: _____

Calculate each quotient.

1. $\frac{2}{5} \div \frac{3}{7} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
2. $\frac{3}{7} \div \frac{1}{2} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
3. $\frac{1}{7} \div \frac{4}{5} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
4. $\frac{1}{2} \div \frac{2}{3} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
5. $\frac{2}{5} \div \frac{1}{2} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
6. $\frac{1}{5} \div \frac{8}{9} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
7. $\frac{1}{6} \div \frac{2}{5} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
8. $\frac{1}{5} \div \frac{2}{3} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
9. $\frac{1}{4} \div \frac{1}{3} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
10. $\frac{1}{8} \div \frac{2}{3} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
11. $\frac{1}{2} \div \frac{3}{5} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
12. $\frac{1}{2} \div \frac{4}{5} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
13. $\frac{1}{3} \div \frac{1}{2} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
14. $\frac{1}{4} \div \frac{2}{3} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
15. $\frac{1}{7} \div \frac{3}{4} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
16. $\frac{4}{5} \div \frac{7}{8} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
17. $\frac{2}{7} \div \frac{3}{8} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
18. $\frac{1}{6} \div \frac{3}{7} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
19. $\frac{1}{6} \div \frac{5}{7} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
20. $\frac{1}{9} \div \frac{3}{8} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$

Dividing Fractions (B) Answers

Name: _____ Date: _____ Score: _____

Calculate each quotient.

1. $\frac{2}{5} \div \frac{3}{7} = \frac{2}{5} \times \frac{7}{3} = \frac{14}{15}$
2. $\frac{3}{7} \div \frac{1}{2} = \frac{3}{7} \times \frac{2}{1} = \frac{6}{7}$
3. $\frac{1}{7} \div \frac{4}{5} = \frac{1}{7} \times \frac{5}{4} = \frac{5}{28}$
4. $\frac{1}{2} \div \frac{2}{3} = \frac{1}{2} \times \frac{3}{2} = \frac{3}{4}$
5. $\frac{2}{5} \div \frac{1}{2} = \frac{2}{5} \times \frac{2}{1} = \frac{4}{5}$
6. $\frac{1}{5} \div \frac{8}{9} = \frac{1}{5} \times \frac{9}{8} = \frac{9}{40}$
7. $\frac{1}{6} \div \frac{2}{5} = \frac{1}{6} \times \frac{5}{2} = \frac{5}{12}$
8. $\frac{1}{5} \div \frac{2}{3} = \frac{1}{5} \times \frac{3}{2} = \frac{3}{10}$
9. $\frac{1}{4} \div \frac{1}{3} = \frac{1}{4} \times \frac{3}{1} = \frac{3}{4}$
10. $\frac{1}{8} \div \frac{2}{3} = \frac{1}{8} \times \frac{3}{2} = \frac{3}{16}$
11. $\frac{1}{2} \div \frac{3}{5} = \frac{1}{2} \times \frac{5}{3} = \frac{5}{6}$
12. $\frac{1}{2} \div \frac{4}{5} = \frac{1}{2} \times \frac{5}{4} = \frac{5}{8}$
13. $\frac{1}{3} \div \frac{1}{2} = \frac{1}{3} \times \frac{2}{1} = \frac{2}{3}$
14. $\frac{1}{4} \div \frac{2}{3} = \frac{1}{4} \times \frac{3}{2} = \frac{3}{8}$
15. $\frac{1}{7} \div \frac{3}{4} = \frac{1}{7} \times \frac{4}{3} = \frac{4}{21}$
16. $\frac{4}{5} \div \frac{7}{8} = \frac{4}{5} \times \frac{8}{7} = \frac{32}{35}$
17. $\frac{2}{7} \div \frac{3}{8} = \frac{2}{7} \times \frac{8}{3} = \frac{16}{21}$
18. $\frac{1}{6} \div \frac{3}{7} = \frac{1}{6} \times \frac{7}{3} = \frac{7}{18}$
19. $\frac{1}{6} \div \frac{5}{7} = \frac{1}{6} \times \frac{7}{5} = \frac{7}{30}$
20. $\frac{1}{9} \div \frac{3}{8} = \frac{1}{9} \times \frac{8}{3} = \frac{8}{27}$

Dividing Fractions (C)

Name: _____ Date: _____ Score: _____

Calculate each quotient.

1. $\frac{1}{7} \div \frac{2}{3} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
2. $\frac{1}{8} \div \frac{2}{7} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
3. $\frac{1}{2} \div \frac{8}{9} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
4. $\frac{2}{7} \div \frac{1}{2} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
5. $\frac{1}{2} \div \frac{4}{5} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
6. $\frac{1}{3} \div \frac{1}{2} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
7. $\frac{1}{4} \div \frac{1}{3} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
8. $\frac{3}{7} \div \frac{1}{2} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
9. $\frac{1}{2} \div \frac{2}{3} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
10. $\frac{1}{4} \div \frac{5}{7} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
11. $\frac{1}{3} \div \frac{3}{4} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
12. $\frac{2}{9} \div \frac{3}{4} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
13. $\frac{1}{2} \div \frac{4}{7} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
14. $\frac{1}{3} \div \frac{4}{5} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
15. $\frac{2}{3} \div \frac{5}{7} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
16. $\frac{2}{5} \div \frac{1}{2} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
17. $\frac{1}{4} \div \frac{4}{7} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
18. $\frac{1}{3} \div \frac{5}{7} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
19. $\frac{1}{5} \div \frac{1}{4} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
20. $\frac{2}{9} \div \frac{1}{2} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$

Dividing Fractions (C) Answers

Name: _____ Date: _____ Score: _____

Calculate each quotient.

1. $\frac{1}{7} \div \frac{2}{3} = \frac{1}{7} \times \frac{3}{2} = \frac{3}{14}$
2. $\frac{1}{8} \div \frac{2}{7} = \frac{1}{8} \times \frac{7}{2} = \frac{7}{16}$
3. $\frac{1}{2} \div \frac{8}{9} = \frac{1}{2} \times \frac{9}{8} = \frac{9}{16}$
4. $\frac{2}{7} \div \frac{1}{2} = \frac{2}{7} \times \frac{2}{1} = \frac{4}{7}$
5. $\frac{1}{2} \div \frac{4}{5} = \frac{1}{2} \times \frac{5}{4} = \frac{5}{8}$
6. $\frac{1}{3} \div \frac{1}{2} = \frac{1}{3} \times \frac{2}{1} = \frac{2}{3}$
7. $\frac{1}{4} \div \frac{1}{3} = \frac{1}{4} \times \frac{3}{1} = \frac{3}{4}$
8. $\frac{3}{7} \div \frac{1}{2} = \frac{3}{7} \times \frac{2}{1} = \frac{6}{7}$
9. $\frac{1}{2} \div \frac{2}{3} = \frac{1}{2} \times \frac{3}{2} = \frac{3}{4}$
10. $\frac{1}{4} \div \frac{5}{7} = \frac{1}{4} \times \frac{7}{5} = \frac{7}{20}$
11. $\frac{1}{3} \div \frac{3}{4} = \frac{1}{3} \times \frac{4}{3} = \frac{4}{9}$
12. $\frac{2}{9} \div \frac{3}{4} = \frac{2}{9} \times \frac{4}{3} = \frac{8}{27}$
13. $\frac{1}{2} \div \frac{4}{7} = \frac{1}{2} \times \frac{7}{4} = \frac{7}{8}$
14. $\frac{1}{3} \div \frac{4}{5} = \frac{1}{3} \times \frac{5}{4} = \frac{5}{12}$
15. $\frac{2}{3} \div \frac{5}{7} = \frac{2}{3} \times \frac{7}{5} = \frac{14}{15}$
16. $\frac{2}{5} \div \frac{1}{2} = \frac{2}{5} \times \frac{2}{1} = \frac{4}{5}$
17. $\frac{1}{4} \div \frac{4}{7} = \frac{1}{4} \times \frac{7}{4} = \frac{7}{16}$
18. $\frac{1}{3} \div \frac{5}{7} = \frac{1}{3} \times \frac{7}{5} = \frac{7}{15}$
19. $\frac{1}{5} \div \frac{1}{4} = \frac{1}{5} \times \frac{4}{1} = \frac{4}{5}$
20. $\frac{2}{9} \div \frac{1}{2} = \frac{2}{9} \times \frac{2}{1} = \frac{4}{9}$

Dividing Fractions (D)

Name: _____ Date: _____ Score: _____

Calculate each quotient.

1. $\frac{2}{3} \div \frac{3}{4} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
2. $\frac{3}{8} \div \frac{4}{5} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
3. $\frac{1}{2} \div \frac{2}{3} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
4. $\frac{1}{2} \div \frac{5}{7} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
5. $\frac{1}{3} \div \frac{4}{7} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
6. $\frac{1}{5} \div \frac{1}{3} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
7. $\frac{1}{7} \div \frac{1}{3} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
8. $\frac{3}{4} \div \frac{7}{9} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
9. $\frac{1}{3} \div \frac{2}{5} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
10. $\frac{1}{3} \div \frac{3}{4} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
11. $\frac{1}{3} \div \frac{1}{2} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
12. $\frac{2}{7} \div \frac{1}{3} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
13. $\frac{1}{2} \div \frac{4}{5} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
14. $\frac{1}{5} \div \frac{5}{9} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
15. $\frac{3}{7} \div \frac{5}{6} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
16. $\frac{1}{5} \div \frac{3}{4} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
17. $\frac{1}{5} \div \frac{2}{3} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
18. $\frac{1}{4} \div \frac{8}{9} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
19. $\frac{4}{5} \div \frac{5}{6} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
20. $\frac{1}{2} \div \frac{4}{7} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$

Dividing Fractions (D) Answers

Name: _____ Date: _____ Score: _____

Calculate each quotient.

1. $\frac{2}{3} \div \frac{3}{4} = \frac{2}{3} \times \frac{4}{3} = \frac{8}{9}$
2. $\frac{3}{8} \div \frac{4}{5} = \frac{3}{8} \times \frac{5}{4} = \frac{15}{32}$
3. $\frac{1}{2} \div \frac{2}{3} = \frac{1}{2} \times \frac{3}{2} = \frac{3}{4}$
4. $\frac{1}{2} \div \frac{5}{7} = \frac{1}{2} \times \frac{7}{5} = \frac{7}{10}$
5. $\frac{1}{3} \div \frac{4}{7} = \frac{1}{3} \times \frac{7}{4} = \frac{7}{12}$
6. $\frac{1}{5} \div \frac{1}{3} = \frac{1}{5} \times \frac{3}{1} = \frac{3}{5}$
7. $\frac{1}{7} \div \frac{1}{3} = \frac{1}{7} \times \frac{3}{1} = \frac{3}{7}$
8. $\frac{3}{4} \div \frac{7}{9} = \frac{3}{4} \times \frac{9}{7} = \frac{27}{28}$
9. $\frac{1}{3} \div \frac{2}{5} = \frac{1}{3} \times \frac{5}{2} = \frac{5}{6}$
10. $\frac{1}{3} \div \frac{3}{4} = \frac{1}{3} \times \frac{4}{3} = \frac{4}{9}$
11. $\frac{1}{3} \div \frac{1}{2} = \frac{1}{3} \times \frac{2}{1} = \frac{2}{3}$
12. $\frac{2}{7} \div \frac{1}{3} = \frac{2}{7} \times \frac{3}{1} = \frac{6}{7}$
13. $\frac{1}{2} \div \frac{4}{5} = \frac{1}{2} \times \frac{5}{4} = \frac{5}{8}$
14. $\frac{1}{5} \div \frac{5}{9} = \frac{1}{5} \times \frac{9}{5} = \frac{9}{25}$
15. $\frac{3}{7} \div \frac{5}{6} = \frac{3}{7} \times \frac{6}{5} = \frac{18}{35}$
16. $\frac{1}{5} \div \frac{3}{4} = \frac{1}{5} \times \frac{4}{3} = \frac{4}{15}$
17. $\frac{1}{5} \div \frac{2}{3} = \frac{1}{5} \times \frac{3}{2} = \frac{3}{10}$
18. $\frac{1}{4} \div \frac{8}{9} = \frac{1}{4} \times \frac{9}{8} = \frac{9}{32}$
19. $\frac{4}{5} \div \frac{5}{6} = \frac{4}{5} \times \frac{6}{5} = \frac{24}{25}$
20. $\frac{1}{2} \div \frac{4}{7} = \frac{1}{2} \times \frac{7}{4} = \frac{7}{8}$

Dividing Fractions (E)

Name: _____ Date: _____ Score: _____

Calculate each quotient.

1. $\frac{1}{2} \div \frac{5}{7} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
2. $\frac{1}{2} \div \frac{2}{3} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
3. $\frac{1}{4} \div \frac{2}{7} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
4. $\frac{1}{5} \div \frac{1}{2} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
5. $\frac{1}{3} \div \frac{6}{7} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
6. $\frac{2}{9} \div \frac{1}{2} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
7. $\frac{5}{9} \div \frac{7}{8} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
8. $\frac{1}{4} \div \frac{2}{3} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
9. $\frac{4}{9} \div \frac{1}{2} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
10. $\frac{2}{7} \div \frac{5}{6} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
11. $\frac{2}{3} \div \frac{3}{4} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
12. $\frac{2}{5} \div \frac{5}{8} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
13. $\frac{1}{3} \div \frac{1}{2} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
14. $\frac{1}{6} \div \frac{4}{5} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
15. $\frac{3}{8} \div \frac{2}{3} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
16. $\frac{3}{7} \div \frac{2}{3} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
17. $\frac{2}{7} \div \frac{3}{5} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
18. $\frac{1}{9} \div \frac{1}{2} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
19. $\frac{1}{2} \div \frac{4}{5} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
20. $\frac{1}{2} \div \frac{6}{7} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$

Dividing Fractions (E) Answers

Name: _____ Date: _____ Score: _____

Calculate each quotient.

1. $\frac{1}{2} \div \frac{5}{7} = \frac{1}{2} \times \frac{7}{5} = \frac{7}{10}$
2. $\frac{1}{2} \div \frac{2}{3} = \frac{1}{2} \times \frac{3}{2} = \frac{3}{4}$
3. $\frac{1}{4} \div \frac{2}{7} = \frac{1}{4} \times \frac{7}{2} = \frac{7}{8}$
4. $\frac{1}{5} \div \frac{1}{2} = \frac{1}{5} \times \frac{2}{1} = \frac{2}{5}$
5. $\frac{1}{3} \div \frac{6}{7} = \frac{1}{3} \times \frac{7}{6} = \frac{7}{18}$
6. $\frac{2}{9} \div \frac{1}{2} = \frac{2}{9} \times \frac{2}{1} = \frac{4}{9}$
7. $\frac{5}{9} \div \frac{7}{8} = \frac{5}{9} \times \frac{8}{7} = \frac{40}{63}$
8. $\frac{1}{4} \div \frac{2}{3} = \frac{1}{4} \times \frac{3}{2} = \frac{3}{8}$
9. $\frac{4}{9} \div \frac{1}{2} = \frac{4}{9} \times \frac{2}{1} = \frac{8}{9}$
10. $\frac{2}{7} \div \frac{5}{6} = \frac{2}{7} \times \frac{6}{5} = \frac{12}{35}$
11. $\frac{2}{3} \div \frac{3}{4} = \frac{2}{3} \times \frac{4}{3} = \frac{8}{9}$
12. $\frac{2}{5} \div \frac{5}{8} = \frac{2}{5} \times \frac{8}{5} = \frac{16}{25}$
13. $\frac{1}{3} \div \frac{1}{2} = \frac{1}{3} \times \frac{2}{1} = \frac{2}{3}$
14. $\frac{1}{6} \div \frac{4}{5} = \frac{1}{6} \times \frac{5}{4} = \frac{5}{24}$
15. $\frac{3}{8} \div \frac{2}{3} = \frac{3}{8} \times \frac{3}{2} = \frac{9}{16}$
16. $\frac{3}{7} \div \frac{2}{3} = \frac{3}{7} \times \frac{3}{2} = \frac{9}{14}$
17. $\frac{2}{7} \div \frac{3}{5} = \frac{2}{7} \times \frac{5}{3} = \frac{10}{21}$
18. $\frac{1}{9} \div \frac{1}{2} = \frac{1}{9} \times \frac{2}{1} = \frac{2}{9}$
19. $\frac{1}{2} \div \frac{4}{5} = \frac{1}{2} \times \frac{5}{4} = \frac{5}{8}$
20. $\frac{1}{2} \div \frac{6}{7} = \frac{1}{2} \times \frac{7}{6} = \frac{7}{12}$

Dividing Fractions (F)

Name: _____ Date: _____ Score: _____

Calculate each quotient.

1. $\frac{1}{3} \div \frac{7}{8} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
2. $\frac{3}{5} \div \frac{5}{6} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
3. $\frac{1}{7} \div \frac{1}{5} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
4. $\frac{1}{3} \div \frac{4}{7} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
5. $\frac{1}{2} \div \frac{5}{7} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
6. $\frac{1}{6} \div \frac{5}{7} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
7. $\frac{1}{5} \div \frac{1}{3} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
8. $\frac{2}{5} \div \frac{3}{7} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
9. $\frac{7}{9} \div \frac{4}{5} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
10. $\frac{1}{5} \div \frac{3}{7} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
11. $\frac{1}{4} \div \frac{1}{3} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
12. $\frac{1}{7} \div \frac{1}{3} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
13. $\frac{1}{3} \div \frac{3}{5} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
14. $\frac{3}{8} \div \frac{2}{3} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
15. $\frac{1}{5} \div \frac{1}{4} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
16. $\frac{5}{8} \div \frac{2}{3} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
17. $\frac{1}{3} \div \frac{1}{2} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
18. $\frac{2}{3} \div \frac{7}{8} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
19. $\frac{2}{9} \div \frac{1}{2} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
20. $\frac{1}{7} \div \frac{4}{9} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$

Dividing Fractions (F) Answers

Name: _____ Date: _____ Score: _____

Calculate each quotient.

1. $\frac{1}{3} \div \frac{7}{8} = \frac{1}{3} \times \frac{8}{7} = \frac{8}{21}$
2. $\frac{3}{5} \div \frac{5}{6} = \frac{3}{5} \times \frac{6}{5} = \frac{18}{25}$
3. $\frac{1}{7} \div \frac{1}{5} = \frac{1}{7} \times \frac{5}{1} = \frac{5}{7}$
4. $\frac{1}{3} \div \frac{4}{7} = \frac{1}{3} \times \frac{7}{4} = \frac{7}{12}$
5. $\frac{1}{2} \div \frac{5}{7} = \frac{1}{2} \times \frac{7}{5} = \frac{7}{10}$
6. $\frac{1}{6} \div \frac{5}{7} = \frac{1}{6} \times \frac{7}{5} = \frac{7}{30}$
7. $\frac{1}{5} \div \frac{1}{3} = \frac{1}{5} \times \frac{3}{1} = \frac{3}{5}$
8. $\frac{2}{5} \div \frac{3}{7} = \frac{2}{5} \times \frac{7}{3} = \frac{14}{15}$
9. $\frac{7}{9} \div \frac{4}{5} = \frac{7}{9} \times \frac{5}{4} = \frac{35}{36}$
10. $\frac{1}{5} \div \frac{3}{7} = \frac{1}{5} \times \frac{7}{3} = \frac{7}{15}$
11. $\frac{1}{4} \div \frac{1}{3} = \frac{1}{4} \times \frac{3}{1} = \frac{3}{4}$
12. $\frac{1}{7} \div \frac{1}{3} = \frac{1}{7} \times \frac{3}{1} = \frac{3}{7}$
13. $\frac{1}{3} \div \frac{3}{5} = \frac{1}{3} \times \frac{5}{3} = \frac{5}{9}$
14. $\frac{3}{8} \div \frac{2}{3} = \frac{3}{8} \times \frac{3}{2} = \frac{9}{16}$
15. $\frac{1}{5} \div \frac{1}{4} = \frac{1}{5} \times \frac{4}{1} = \frac{4}{5}$
16. $\frac{5}{8} \div \frac{2}{3} = \frac{5}{8} \times \frac{3}{2} = \frac{15}{16}$
17. $\frac{1}{3} \div \frac{1}{2} = \frac{1}{3} \times \frac{2}{1} = \frac{2}{3}$
18. $\frac{2}{3} \div \frac{7}{8} = \frac{2}{3} \times \frac{8}{7} = \frac{16}{21}$
19. $\frac{2}{9} \div \frac{1}{2} = \frac{2}{9} \times \frac{2}{1} = \frac{4}{9}$
20. $\frac{1}{7} \div \frac{4}{9} = \frac{1}{7} \times \frac{9}{4} = \frac{9}{28}$

Dividing Fractions (G)

Name: _____ Date: _____ Score: _____

Calculate each quotient.

1. $\frac{1}{8} \div \frac{7}{9} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
2. $\frac{3}{8} \div \frac{7}{9} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
3. $\frac{3}{4} \div \frac{7}{9} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
4. $\frac{2}{9} \div \frac{1}{2} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
5. $\frac{1}{3} \div \frac{1}{2} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
6. $\frac{1}{3} \div \frac{3}{7} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
7. $\frac{3}{5} \div \frac{5}{8} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
8. $\frac{1}{2} \div \frac{2}{3} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
9. $\frac{2}{3} \div \frac{5}{7} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
10. $\frac{3}{4} \div \frac{8}{9} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
11. $\frac{2}{3} \div \frac{3}{4} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
12. $\frac{1}{8} \div \frac{4}{7} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
13. $\frac{1}{2} \div \frac{8}{9} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
14. $\frac{1}{2} \div \frac{4}{7} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
15. $\frac{1}{8} \div \frac{1}{5} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
16. $\frac{1}{3} \div \frac{3}{8} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
17. $\frac{1}{5} \div \frac{1}{2} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
18. $\frac{1}{3} \div \frac{3}{4} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
19. $\frac{1}{4} \div \frac{2}{3} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
20. $\frac{3}{5} \div \frac{2}{3} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$

Dividing Fractions (G) Answers

Name: _____ Date: _____ Score: _____

Calculate each quotient.

1. $\frac{1}{8} \div \frac{7}{9} = \frac{1}{8} \times \frac{9}{7} = \frac{9}{56}$
2. $\frac{3}{8} \div \frac{7}{9} = \frac{3}{8} \times \frac{9}{7} = \frac{27}{56}$
3. $\frac{3}{4} \div \frac{7}{9} = \frac{3}{4} \times \frac{9}{7} = \frac{27}{28}$
4. $\frac{2}{9} \div \frac{1}{2} = \frac{2}{9} \times \frac{2}{1} = \frac{4}{9}$
5. $\frac{1}{3} \div \frac{1}{2} = \frac{1}{3} \times \frac{2}{1} = \frac{2}{3}$
6. $\frac{1}{3} \div \frac{3}{7} = \frac{1}{3} \times \frac{7}{3} = \frac{7}{9}$
7. $\frac{3}{5} \div \frac{5}{8} = \frac{3}{5} \times \frac{8}{5} = \frac{24}{25}$
8. $\frac{1}{2} \div \frac{2}{3} = \frac{1}{2} \times \frac{3}{2} = \frac{3}{4}$
9. $\frac{2}{3} \div \frac{5}{7} = \frac{2}{3} \times \frac{7}{5} = \frac{14}{15}$
10. $\frac{3}{4} \div \frac{8}{9} = \frac{3}{4} \times \frac{9}{8} = \frac{27}{32}$
11. $\frac{2}{3} \div \frac{3}{4} = \frac{2}{3} \times \frac{4}{3} = \frac{8}{9}$
12. $\frac{1}{8} \div \frac{4}{7} = \frac{1}{8} \times \frac{7}{4} = \frac{7}{32}$
13. $\frac{1}{2} \div \frac{8}{9} = \frac{1}{2} \times \frac{9}{8} = \frac{9}{16}$
14. $\frac{1}{2} \div \frac{4}{7} = \frac{1}{2} \times \frac{7}{4} = \frac{7}{8}$
15. $\frac{1}{8} \div \frac{1}{5} = \frac{1}{8} \times \frac{5}{1} = \frac{5}{8}$
16. $\frac{1}{3} \div \frac{3}{8} = \frac{1}{3} \times \frac{8}{3} = \frac{8}{9}$
17. $\frac{1}{5} \div \frac{1}{2} = \frac{1}{5} \times \frac{2}{1} = \frac{2}{5}$
18. $\frac{1}{3} \div \frac{3}{4} = \frac{1}{3} \times \frac{4}{3} = \frac{4}{9}$
19. $\frac{1}{4} \div \frac{2}{3} = \frac{1}{4} \times \frac{3}{2} = \frac{3}{8}$
20. $\frac{3}{5} \div \frac{2}{3} = \frac{3}{5} \times \frac{3}{2} = \frac{9}{10}$

Dividing Fractions (H)

Name: _____ Date: _____ Score: _____

Calculate each quotient.

1. $\frac{1}{2} \div \frac{2}{3} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
2. $\frac{2}{9} \div \frac{3}{5} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
3. $\frac{1}{3} \div \frac{3}{8} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
4. $\frac{1}{4} \div \frac{2}{3} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
5. $\frac{1}{3} \div \frac{2}{5} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
6. $\frac{1}{3} \div \frac{1}{2} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
7. $\frac{1}{8} \div \frac{2}{9} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
8. $\frac{1}{9} \div \frac{4}{7} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
9. $\frac{2}{3} \div \frac{5}{7} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
10. $\frac{3}{7} \div \frac{5}{8} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
11. $\frac{1}{2} \div \frac{4}{7} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
12. $\frac{1}{3} \div \frac{3}{5} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
13. $\frac{1}{2} \div \frac{4}{5} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
14. $\frac{1}{4} \div \frac{2}{7} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
15. $\frac{1}{2} \div \frac{8}{9} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
16. $\frac{1}{7} \div \frac{1}{4} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
17. $\frac{3}{8} \div \frac{5}{7} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
18. $\frac{1}{7} \div \frac{3}{4} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
19. $\frac{6}{7} \div \frac{7}{8} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
20. $\frac{3}{5} \div \frac{2}{3} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$

Dividing Fractions (H) Answers

Name: _____ Date: _____ Score: _____

Calculate each quotient.

1. $\frac{1}{2} \div \frac{2}{3} = \frac{1}{2} \times \frac{3}{2} = \frac{3}{4}$
2. $\frac{2}{9} \div \frac{3}{5} = \frac{2}{9} \times \frac{5}{3} = \frac{10}{27}$
3. $\frac{1}{3} \div \frac{3}{8} = \frac{1}{3} \times \frac{8}{3} = \frac{8}{9}$
4. $\frac{1}{4} \div \frac{2}{3} = \frac{1}{4} \times \frac{3}{2} = \frac{3}{8}$
5. $\frac{1}{3} \div \frac{2}{5} = \frac{1}{3} \times \frac{5}{2} = \frac{5}{6}$
6. $\frac{1}{3} \div \frac{1}{2} = \frac{1}{3} \times \frac{2}{1} = \frac{2}{3}$
7. $\frac{1}{8} \div \frac{2}{9} = \frac{1}{8} \times \frac{9}{2} = \frac{9}{16}$
8. $\frac{1}{9} \div \frac{4}{7} = \frac{1}{9} \times \frac{7}{4} = \frac{7}{36}$
9. $\frac{2}{3} \div \frac{5}{7} = \frac{2}{3} \times \frac{7}{5} = \frac{14}{15}$
10. $\frac{3}{7} \div \frac{5}{8} = \frac{3}{7} \times \frac{8}{5} = \frac{24}{35}$
11. $\frac{1}{2} \div \frac{4}{7} = \frac{1}{2} \times \frac{7}{4} = \frac{7}{8}$
12. $\frac{1}{3} \div \frac{3}{5} = \frac{1}{3} \times \frac{5}{3} = \frac{5}{9}$
13. $\frac{1}{2} \div \frac{4}{5} = \frac{1}{2} \times \frac{5}{4} = \frac{5}{8}$
14. $\frac{1}{4} \div \frac{2}{7} = \frac{1}{4} \times \frac{7}{2} = \frac{7}{8}$
15. $\frac{1}{2} \div \frac{8}{9} = \frac{1}{2} \times \frac{9}{8} = \frac{9}{16}$
16. $\frac{1}{7} \div \frac{1}{4} = \frac{1}{7} \times \frac{4}{1} = \frac{4}{7}$
17. $\frac{3}{8} \div \frac{5}{7} = \frac{3}{8} \times \frac{7}{5} = \frac{21}{40}$
18. $\frac{1}{7} \div \frac{3}{4} = \frac{1}{7} \times \frac{4}{3} = \frac{4}{21}$
19. $\frac{6}{7} \div \frac{7}{8} = \frac{6}{7} \times \frac{8}{7} = \frac{48}{49}$
20. $\frac{3}{5} \div \frac{2}{3} = \frac{3}{5} \times \frac{3}{2} = \frac{9}{10}$

Dividing Fractions (I)

Name: _____ Date: _____ Score: _____

Calculate each quotient.

1. $\frac{1}{4} \div \frac{2}{5} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
2. $\frac{1}{2} \div \frac{5}{7} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
3. $\frac{2}{3} \div \frac{7}{8} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
4. $\frac{5}{7} \div \frac{3}{4} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
5. $\frac{1}{3} \div \frac{3}{5} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
6. $\frac{1}{3} \div \frac{2}{5} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
7. $\frac{1}{5} \div \frac{1}{2} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
8. $\frac{1}{7} \div \frac{1}{2} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
9. $\frac{1}{9} \div \frac{1}{4} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
10. $\frac{2}{7} \div \frac{1}{2} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
11. $\frac{1}{3} \div \frac{1}{2} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
12. $\frac{1}{4} \div \frac{4}{5} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
13. $\frac{2}{3} \div \frac{3}{4} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
14. $\frac{1}{2} \div \frac{2}{3} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
15. $\frac{1}{5} \div \frac{7}{8} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
16. $\frac{1}{5} \div \frac{3}{4} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
17. $\frac{1}{3} \div \frac{5}{7} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
18. $\frac{2}{7} \div \frac{5}{9} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
19. $\frac{2}{7} \div \frac{1}{3} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
20. $\frac{3}{7} \div \frac{5}{6} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$

Dividing Fractions (I) Answers

Name: _____ Date: _____ Score: _____

Calculate each quotient.

1. $\frac{1}{4} \div \frac{2}{5} = \frac{1}{4} \times \frac{5}{2} = \frac{5}{8}$
2. $\frac{1}{2} \div \frac{5}{7} = \frac{1}{2} \times \frac{7}{5} = \frac{7}{10}$
3. $\frac{2}{3} \div \frac{7}{8} = \frac{2}{3} \times \frac{8}{7} = \frac{16}{21}$
4. $\frac{5}{7} \div \frac{3}{4} = \frac{5}{7} \times \frac{4}{3} = \frac{20}{21}$
5. $\frac{1}{3} \div \frac{3}{5} = \frac{1}{3} \times \frac{5}{3} = \frac{5}{9}$
6. $\frac{1}{3} \div \frac{2}{5} = \frac{1}{3} \times \frac{5}{2} = \frac{5}{6}$
7. $\frac{1}{5} \div \frac{1}{2} = \frac{1}{5} \times \frac{2}{1} = \frac{2}{5}$
8. $\frac{1}{7} \div \frac{1}{2} = \frac{1}{7} \times \frac{2}{1} = \frac{2}{7}$
9. $\frac{1}{9} \div \frac{1}{4} = \frac{1}{9} \times \frac{4}{1} = \frac{4}{9}$
10. $\frac{2}{7} \div \frac{1}{2} = \frac{2}{7} \times \frac{2}{1} = \frac{4}{7}$
11. $\frac{1}{3} \div \frac{1}{2} = \frac{1}{3} \times \frac{2}{1} = \frac{2}{3}$
12. $\frac{1}{4} \div \frac{4}{5} = \frac{1}{4} \times \frac{5}{4} = \frac{5}{16}$
13. $\frac{2}{3} \div \frac{3}{4} = \frac{2}{3} \times \frac{4}{3} = \frac{8}{9}$
14. $\frac{1}{2} \div \frac{2}{3} = \frac{1}{2} \times \frac{3}{2} = \frac{3}{4}$
15. $\frac{1}{5} \div \frac{7}{8} = \frac{1}{5} \times \frac{8}{7} = \frac{8}{35}$
16. $\frac{1}{5} \div \frac{3}{4} = \frac{1}{5} \times \frac{4}{3} = \frac{4}{15}$
17. $\frac{1}{3} \div \frac{5}{7} = \frac{1}{3} \times \frac{7}{5} = \frac{7}{15}$
18. $\frac{2}{7} \div \frac{5}{9} = \frac{2}{7} \times \frac{9}{5} = \frac{18}{35}$
19. $\frac{2}{7} \div \frac{1}{3} = \frac{2}{7} \times \frac{3}{1} = \frac{6}{7}$
20. $\frac{3}{7} \div \frac{5}{6} = \frac{3}{7} \times \frac{6}{5} = \frac{18}{35}$

Dividing Fractions (J)

Name: _____ Date: _____ Score: _____

Calculate each quotient.

1. $\frac{1}{3} \div \frac{6}{7} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
2. $\frac{1}{5} \div \frac{1}{3} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
3. $\frac{3}{8} \div \frac{2}{3} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
4. $\frac{2}{5} \div \frac{7}{8} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
5. $\frac{1}{4} \div \frac{3}{5} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
6. $\frac{2}{5} \div \frac{1}{2} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
7. $\frac{1}{3} \div \frac{4}{5} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
8. $\frac{1}{3} \div \frac{3}{4} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
9. $\frac{5}{6} \div \frac{6}{7} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
10. $\frac{1}{2} \div \frac{3}{5} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
11. $\frac{1}{6} \div \frac{3}{5} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
12. $\frac{1}{4} \div \frac{4}{7} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
13. $\frac{1}{7} \div \frac{5}{6} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
14. $\frac{1}{3} \div \frac{1}{2} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
15. $\frac{3}{5} \div \frac{5}{6} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
16. $\frac{1}{2} \div \frac{4}{7} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
17. $\frac{1}{2} \div \frac{2}{3} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
18. $\frac{1}{8} \div \frac{2}{7} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
19. $\frac{1}{5} \div \frac{2}{3} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
20. $\frac{5}{7} \div \frac{3}{4} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$

Dividing Fractions (J) Answers

Name: _____ Date: _____ Score: _____

Calculate each quotient.

1. $\frac{1}{3} \div \frac{6}{7} = \frac{1}{3} \times \frac{7}{6} = \frac{7}{18}$
2. $\frac{1}{5} \div \frac{1}{3} = \frac{1}{5} \times \frac{3}{1} = \frac{3}{5}$
3. $\frac{3}{8} \div \frac{2}{3} = \frac{3}{8} \times \frac{3}{2} = \frac{9}{16}$
4. $\frac{2}{5} \div \frac{7}{8} = \frac{2}{5} \times \frac{8}{7} = \frac{16}{35}$
5. $\frac{1}{4} \div \frac{3}{5} = \frac{1}{4} \times \frac{5}{3} = \frac{5}{12}$
6. $\frac{2}{5} \div \frac{1}{2} = \frac{2}{5} \times \frac{2}{1} = \frac{4}{5}$
7. $\frac{1}{3} \div \frac{4}{5} = \frac{1}{3} \times \frac{5}{4} = \frac{5}{12}$
8. $\frac{1}{3} \div \frac{3}{4} = \frac{1}{3} \times \frac{4}{3} = \frac{4}{9}$
9. $\frac{5}{6} \div \frac{6}{7} = \frac{5}{6} \times \frac{7}{6} = \frac{35}{36}$
10. $\frac{1}{2} \div \frac{3}{5} = \frac{1}{2} \times \frac{5}{3} = \frac{5}{6}$
11. $\frac{1}{6} \div \frac{3}{5} = \frac{1}{6} \times \frac{5}{3} = \frac{5}{18}$
12. $\frac{1}{4} \div \frac{4}{7} = \frac{1}{4} \times \frac{7}{4} = \frac{7}{16}$
13. $\frac{1}{7} \div \frac{5}{6} = \frac{1}{7} \times \frac{6}{5} = \frac{6}{35}$
14. $\frac{1}{3} \div \frac{1}{2} = \frac{1}{3} \times \frac{2}{1} = \frac{2}{3}$
15. $\frac{3}{5} \div \frac{5}{6} = \frac{3}{5} \times \frac{6}{5} = \frac{18}{25}$
16. $\frac{1}{2} \div \frac{4}{7} = \frac{1}{2} \times \frac{7}{4} = \frac{7}{8}$
17. $\frac{1}{2} \div \frac{2}{3} = \frac{1}{2} \times \frac{3}{2} = \frac{3}{4}$
18. $\frac{1}{8} \div \frac{2}{7} = \frac{1}{8} \times \frac{7}{2} = \frac{7}{16}$
19. $\frac{1}{5} \div \frac{2}{3} = \frac{1}{5} \times \frac{3}{2} = \frac{3}{10}$
20. $\frac{5}{7} \div \frac{3}{4} = \frac{5}{7} \times \frac{4}{3} = \frac{20}{21}$