

Dividing Fractions (I)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

1. $\frac{1}{3} \div \frac{19}{8} =$

11. $\frac{4}{7} \div \frac{17}{8} =$

2. $\frac{5}{6} \div \frac{12}{7} =$

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

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

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

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

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

5. $\frac{1}{6} \div \frac{8}{5} =$

15. $\frac{2}{3} \div \frac{11}{5} =$

6. $\frac{1}{9} \div \frac{15}{7} =$

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

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

17. $\frac{4}{5} \div \frac{13}{7} =$

8. $\frac{1}{2} \div \frac{5}{3} =$

18. $\frac{5}{7} \div \frac{11}{5} =$

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

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

10. $\frac{2}{5} \div \frac{9}{8} =$

20. $\frac{1}{2} \div \frac{14}{5} =$

Dividing Fractions (I) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$$1. \quad \frac{1}{3} \div \frac{19}{8} = \frac{1}{3} \times \frac{8}{19} = \frac{8}{57}$$

$$11. \quad \frac{4}{7} \div \frac{17}{8} = \frac{4}{7} \times \frac{8}{17} = \frac{32}{119}$$

$$2. \quad \frac{5}{6} \div \frac{12}{7} = \frac{5}{6} \times \frac{7}{12} = \frac{35}{72}$$

$$12. \quad \frac{3}{8} \div \frac{14}{9} = \frac{3}{8} \times \frac{9}{14} = \frac{27}{112}$$

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

$$13. \quad \frac{1}{8} \div \frac{4}{3} = \frac{1}{8} \times \frac{3}{4} = \frac{3}{32}$$

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

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

$$5. \quad \frac{1}{6} \div \frac{8}{5} = \frac{1}{6} \times \frac{5}{8} = \frac{5}{48}$$

$$15. \quad \frac{2}{3} \div \frac{11}{5} = \frac{2}{3} \times \frac{5}{11} = \frac{10}{33}$$

$$6. \quad \frac{1}{9} \div \frac{15}{7} = \frac{1}{9} \times \frac{7}{15} = \frac{7}{135}$$

$$16. \quad \frac{6}{7} \div \frac{5}{3} = \frac{6}{7} \times \frac{3}{5} = \frac{18}{35}$$

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

$$17. \quad \frac{4}{5} \div \frac{13}{7} = \frac{4}{5} \times \frac{7}{13} = \frac{28}{65}$$

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

$$18. \quad \frac{5}{7} \div \frac{11}{5} = \frac{5}{7} \times \frac{5}{11} = \frac{25}{77}$$

$$9. \quad \frac{1}{3} \div \frac{9}{4} = \frac{1}{3} \times \frac{4}{9} = \frac{4}{27}$$

$$19. \quad \frac{5}{7} \div \frac{3}{2} = \frac{5}{7} \times \frac{2}{3} = \frac{10}{21}$$

$$10. \quad \frac{2}{5} \div \frac{9}{8} = \frac{2}{5} \times \frac{8}{9} = \frac{16}{45}$$

$$20. \quad \frac{1}{2} \div \frac{14}{5} = \frac{1}{2} \times \frac{5}{14} = \frac{5}{28}$$