

Dividing Fractions (A)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

1. $\frac{3}{2} \div \frac{7}{6} =$

2. $\frac{5}{4} \div \frac{23}{7} =$

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

4. $\frac{11}{4} \div \frac{7}{3} =$

5. $\frac{1}{3} \div \frac{6}{5} =$

6. $\frac{7}{3} \div \frac{10}{3} =$

7. $\frac{8}{3} \div \frac{4}{9} =$

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

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

10. $\frac{1}{3} \div \frac{23}{9} =$

Dividing Fractions (A) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$$1. \quad \frac{3}{2} \div \frac{7}{6} = \frac{3}{2} \times \frac{6}{7} = \frac{18}{14} = \frac{9}{7} = 1\frac{2}{7}$$

$$2. \quad \frac{5}{4} \div \frac{23}{7} = \frac{5}{4} \times \frac{7}{23} = \frac{35}{92}$$

$$3. \quad \frac{7}{6} \div \frac{6}{5} = \frac{7}{6} \times \frac{5}{6} = \frac{35}{36}$$

$$4. \quad \frac{11}{4} \div \frac{7}{3} = \frac{11}{4} \times \frac{3}{7} = \frac{33}{28} = 1\frac{5}{28}$$

$$5. \quad \frac{1}{3} \div \frac{6}{5} = \frac{1}{3} \times \frac{5}{6} = \frac{5}{18}$$

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

$$7. \quad \frac{8}{3} \div \frac{4}{9} = \frac{8}{3} \times \frac{9}{4} = \frac{72}{12} = 6$$

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

$$9. \quad \frac{5}{2} \div \frac{2}{5} = \frac{5}{2} \times \frac{5}{2} = \frac{25}{4} = 6\frac{1}{4}$$

$$10. \quad \frac{1}{3} \div \frac{23}{9} = \frac{1}{3} \times \frac{9}{23} = \frac{9}{69} = \frac{3}{23}$$