

## Multiplier et Diviser Fractions Diverses (I)

Nom: \_\_\_\_\_

Date: \_\_\_\_\_

Note: \_\_\_\_\_

Calculez chaque résultat.

1.  $\frac{11}{3} \div 3\frac{2}{3} =$

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

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

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

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

6.  $3\frac{3}{8} \div \frac{5}{3} =$

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

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

9.  $\frac{2}{5} \div \frac{11}{9} =$

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

## Multiplier et Diviser Fractions Diverses (I) Réponses

Nom: \_\_\_\_\_

Date: \_\_\_\_\_

Note: \_\_\_\_\_

Calculez chaque résultat.

$$1. \frac{11}{3} \div 3\frac{2}{3} = \frac{11}{3} \div \frac{11}{3} = \frac{11}{3} \times \frac{3}{11} = \frac{33}{33} = 1$$

$$2. 3\frac{1}{2} \times 2\frac{1}{6} = \frac{7}{2} \times \frac{13}{6} = \frac{91}{12} = 7\frac{7}{12}$$

$$3. \frac{1}{2} \div \frac{6}{7} = \frac{1}{2} \div \frac{6}{7} = \frac{1}{2} \times \frac{7}{6} = \frac{7}{12}$$

$$4. \frac{2}{3} \times 3\frac{1}{9} = \frac{2}{3} \times \frac{28}{9} = \frac{56}{27} = 2\frac{2}{27}$$

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

$$6. 3\frac{3}{8} \div \frac{5}{3} = \frac{27}{8} \div \frac{5}{3} = \frac{27}{8} \times \frac{3}{5} = \frac{81}{40} = 2\frac{1}{40}$$

$$7. 1\frac{3}{4} \times 2\frac{3}{5} = \frac{7}{4} \times \frac{13}{5} = \frac{91}{20} = 4\frac{11}{20}$$

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

$$9. \frac{2}{5} \div \frac{11}{9} = \frac{2}{5} \times \frac{9}{11} = \frac{18}{55}$$

$$10. \frac{1}{2} \times 1\frac{5}{7} = \frac{1}{2} \times \frac{12}{7} = \frac{12}{14} = \frac{6}{7}$$