

Dividing Fractions (H)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

1. $7 \div \frac{8}{3} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

2. $8 \div \frac{15}{7} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

3. $9 \div \frac{5}{3} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

4. $\frac{25}{9} \div 8 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

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

6. $7 \div \frac{10}{7} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

7. $2 \div \frac{5}{2} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

8. $\frac{13}{6} \div 9 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

9. $7 \div \frac{13}{5} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

10. $7 \div \frac{19}{8} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

Dividing Fractions (H) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$$1. \quad 7 \div \frac{8}{3} = \frac{7}{1} \div \frac{8}{3} = \frac{7}{1} \times \frac{3}{8} = \frac{21}{8} = 2\frac{5}{8}$$

$$2. \quad 8 \div \frac{15}{7} = \frac{8}{1} \div \frac{15}{7} = \frac{8}{1} \times \frac{7}{15} = \frac{56}{15} = 3\frac{11}{15}$$

$$3. \quad 9 \div \frac{5}{3} = \frac{9}{1} \div \frac{5}{3} = \frac{9}{1} \times \frac{3}{5} = \frac{27}{5} = 5\frac{2}{5}$$

$$4. \quad \frac{25}{9} \div 8 = \frac{25}{9} \div \frac{8}{1} = \frac{25}{9} \times \frac{1}{8} = \frac{25}{72}$$

$$5. \quad 3 \div \frac{7}{6} = \frac{3}{1} \div \frac{7}{6} = \frac{3}{1} \times \frac{6}{7} = \frac{18}{7} = 2\frac{4}{7}$$

$$6. \quad 7 \div \frac{10}{7} = \frac{7}{1} \div \frac{10}{7} = \frac{7}{1} \times \frac{7}{10} = \frac{49}{10} = 4\frac{9}{10}$$

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

$$8. \quad \frac{13}{6} \div 9 = \frac{13}{6} \div \frac{9}{1} = \frac{13}{6} \times \frac{1}{9} = \frac{13}{54}$$

$$9. \quad 7 \div \frac{13}{5} = \frac{7}{1} \div \frac{13}{5} = \frac{7}{1} \times \frac{5}{13} = \frac{35}{13} = 2\frac{9}{13}$$

$$10. \quad 7 \div \frac{19}{8} = \frac{7}{1} \div \frac{19}{8} = \frac{7}{1} \times \frac{8}{19} = \frac{56}{19} = 2\frac{18}{19}$$