

Multiplying Fractions (A)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

2. $3\frac{4}{5} \times \frac{5}{8} =$

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

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

5. $\frac{2}{3} \times \frac{9}{8} =$

6. $\frac{13}{5} \times \frac{5}{3} =$

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

8. $\frac{10}{3} \times \frac{11}{6} =$

9. $3\frac{7}{9} \times \frac{1}{4} =$

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

Multiplying Fractions (A) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \quad 2\frac{1}{2} \times 1\frac{3}{7} = \frac{5}{2} \times \frac{10}{7} = \frac{50}{14} = \frac{25}{7} = 3\frac{4}{7}$$

$$2. \quad 3\frac{4}{5} \times \frac{5}{8} = \frac{19}{5} \times \frac{5}{8} = \frac{95}{40} = \frac{19}{8} = 2\frac{3}{8}$$

$$3. \quad 3\frac{1}{2} \times \frac{13}{7} = \frac{7}{2} \times \frac{13}{7} = \frac{91}{14} = \frac{13}{2} = 6\frac{1}{2}$$

$$4. \quad \frac{7}{3} \times 3\frac{3}{5} = \frac{7}{3} \times \frac{18}{5} = \frac{126}{15} = \frac{42}{5} = 8\frac{2}{5}$$

$$5. \quad \frac{2}{3} \times \frac{9}{8} = \frac{2}{3} \times \frac{9}{8} = \frac{18}{24} = \frac{3}{4}$$

$$6. \quad \frac{13}{5} \times \frac{5}{3} = \frac{65}{15} = \frac{13}{3} = 4\frac{1}{3}$$

$$7. \quad 2\frac{1}{3} \times 1\frac{1}{5} = \frac{7}{3} \times \frac{6}{5} = \frac{42}{15} = \frac{14}{5} = 2\frac{4}{5}$$

$$8. \quad \frac{10}{3} \times \frac{11}{6} = \frac{110}{18} = \frac{55}{9} = 6\frac{1}{9}$$

$$9. \quad 3\frac{7}{9} \times \frac{1}{4} = \frac{34}{9} \times \frac{1}{4} = \frac{34}{36} = \frac{17}{18}$$

$$10. \quad \frac{1}{3} \times 2\frac{2}{5} = \frac{1}{3} \times \frac{12}{5} = \frac{12}{15} = \frac{4}{5}$$