

Multiplying Fractions (A)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

2. $\frac{3}{8} \times 1\frac{5}{6} =$

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

4. $3\frac{3}{4} \times \frac{1}{6} =$

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

6. $1\frac{5}{8} \times \frac{2}{5} =$

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

8. $\frac{1}{4} \times 3\frac{1}{3} =$

9. $2\frac{1}{8} \times \frac{2}{7} =$

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

Multiplying Fractions (A) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \quad 1\frac{1}{3} \times \frac{1}{2} = \frac{4}{3} \times \frac{1}{2} = \frac{4}{6} = \frac{2}{3}$$

$$2. \quad \frac{3}{8} \times 1\frac{5}{6} = \frac{3}{8} \times \frac{11}{6} = \frac{33}{48} = \frac{11}{16}$$

$$3. \quad 3\frac{5}{7} \times \frac{1}{4} = \frac{26}{7} \times \frac{1}{4} = \frac{26}{28} = \frac{13}{14}$$

$$4. \quad 3\frac{3}{4} \times \frac{1}{6} = \frac{15}{4} \times \frac{1}{6} = \frac{15}{24} = \frac{5}{8}$$

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

$$6. \quad 1\frac{5}{8} \times \frac{2}{5} = \frac{13}{8} \times \frac{2}{5} = \frac{26}{40} = \frac{13}{20}$$

$$7. \quad 2\frac{4}{7} \times \frac{1}{3} = \frac{18}{7} \times \frac{1}{3} = \frac{18}{21} = \frac{6}{7}$$

$$8. \quad \frac{1}{4} \times 3\frac{1}{3} = \frac{1}{4} \times \frac{10}{3} = \frac{10}{12} = \frac{5}{6}$$

$$9. \quad 2\frac{1}{8} \times \frac{2}{7} = \frac{17}{8} \times \frac{2}{7} = \frac{34}{56} = \frac{17}{28}$$

$$10. \quad \frac{1}{3} \times 1\frac{4}{5} = \frac{1}{3} \times \frac{9}{5} = \frac{9}{15} = \frac{3}{5}$$