

Multiplying Fractions (D)

Name: _____

Date: _____

Score: _____

Calculate each product.

1. $\frac{14}{5} \times 1\frac{1}{4} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

2. $\frac{29}{9} \times \frac{2}{9} = \text{---} \times \text{---} = \text{---}$

3. $3\frac{7}{8} \times \frac{4}{9} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

4. $1\frac{2}{3} \times \frac{8}{3} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

6. $\frac{3}{8} \times \frac{9}{4} = \text{---} \times \text{---} = \text{---}$

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

8. $\frac{18}{7} \times \frac{3}{2} = \text{---} = \text{---} = \text{---}$

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

10. $1\frac{2}{3} \times \frac{13}{7} = \text{---} \times \text{---} = \text{---} = \text{---}$

Multiplying Fractions (D) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \frac{14}{5} \times 1\frac{1}{4} = \frac{14}{5} \times \frac{5}{4} = \frac{70}{20} = \frac{7}{2} = 3\frac{1}{2}$$

$$2. \frac{29}{9} \times \frac{2}{9} = \frac{29}{9} \times \frac{2}{9} = \frac{58}{81}$$

$$3. 3\frac{7}{8} \times \frac{4}{9} = \frac{31}{8} \times \frac{4}{9} = \frac{124}{72} = \frac{31}{18} = 1\frac{13}{18}$$

$$4. 1\frac{2}{3} \times \frac{8}{3} = \frac{5}{3} \times \frac{8}{3} = \frac{40}{9} = 4\frac{4}{9}$$

$$5. 1\frac{4}{5} \times \frac{5}{3} = \frac{9}{5} \times \frac{5}{3} = \frac{45}{15} = 3$$

$$6. \frac{3}{8} \times \frac{9}{4} = \frac{3}{8} \times \frac{9}{4} = \frac{27}{32}$$

$$7. 2\frac{1}{3} \times \frac{5}{4} = \frac{7}{3} \times \frac{5}{4} = \frac{35}{12} = 2\frac{11}{12}$$

$$8. \frac{18}{7} \times \frac{3}{2} = \frac{54}{14} = \frac{27}{7} = 3\frac{6}{7}$$

$$9. 3\frac{3}{5} \times 3\frac{2}{5} = \frac{18}{5} \times \frac{17}{5} = \frac{306}{25} = 12\frac{6}{25}$$

$$10. 1\frac{2}{3} \times \frac{13}{7} = \frac{5}{3} \times \frac{13}{7} = \frac{65}{21} = 3\frac{2}{21}$$