

Multiplying Fractions and Mixed Fractions (A)

Name: _____

Date: _____

Score: _____ /10

Multiply, simplify and express the product as a mixed fraction if necessary.

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

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

3. $1\frac{1}{5} \times \frac{6}{7} = \text{---} = \text{---}$

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

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

6. $\frac{5}{7} \times 5\frac{1}{5} = \text{---} = \text{---} = \text{---}$

7. $\frac{4}{5} \times 4\frac{5}{9} = \text{---} = \text{---}$

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

9. $\frac{1}{2} \times 1\frac{6}{7} = \text{---}$

10. $5\frac{3}{8} \times \frac{8}{9} = \text{---} = \text{---} = \text{---}$

Multiplying Fractions and Mixed Fractions (A) Answers

Name: _____

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Score: _____ /10

Multiply, simplify and express the product as a mixed fraction if necessary.

1. $4\frac{1}{5} \times \frac{1}{2} = \frac{21}{10} = 2\frac{1}{10}$

2. $\frac{1}{8} \times 5\frac{5}{6} = \frac{35}{48}$

3. $1\frac{1}{5} \times \frac{6}{7} = \frac{36}{35} = 1\frac{1}{35}$

4. $\frac{2}{3} \times 2\frac{2}{3} = \frac{16}{9} = 1\frac{7}{9}$

5. $\frac{1}{5} \times 2\frac{4}{5} = \frac{14}{25}$

6. $\frac{5}{7} \times 5\frac{1}{5} = \frac{130}{35} = \frac{26}{7} = 3\frac{5}{7}$

7. $\frac{4}{5} \times 4\frac{5}{9} = \frac{164}{45} = 3\frac{29}{45}$

8. $\frac{3}{7} \times 1\frac{1}{2} = \frac{9}{14}$

9. $\frac{1}{2} \times 1\frac{6}{7} = \frac{13}{14}$

10. $5\frac{3}{8} \times \frac{8}{9} = \frac{344}{72} = \frac{43}{9} = 4\frac{7}{9}$