Multiplying Fractions (D)

Name: _____   Date: _____   Score: _____

Calculate each product.

1. $\dfrac{3}{2} \times 7 \;\; = \;\; \underline{\quad} \;\; = \;\; \underline{\quad}$

2. $8 \times \dfrac{7}{5} \;\; = \;\; \underline{\quad} \;\; = \;\; \underline{\quad}$

3. $2 \times \dfrac{10}{9} \;\; = \;\; \underline{\quad} \;\; = \;\; \underline{\quad}$

4. $3 \times \dfrac{3}{2} \;\; = \;\; \underline{\quad} \;\; = \;\; \underline{\quad}$

5. $\dfrac{17}{9} \times 2 \;\; = \;\; \underline{\quad} \;\; = \;\; \underline{\quad}$

6. $3 \times \dfrac{9}{4} \;\; = \;\; \underline{\quad} \;\; = \;\; \underline{\quad}$

7. $5 \times \dfrac{11}{6} \;\; = \;\; \underline{\quad} \;\; = \;\; \underline{\quad}$

8. $8 \times \dfrac{20}{9} \;\; = \;\; \underline{\quad} \;\; = \;\; \underline{\quad}$

9. $\dfrac{13}{7} \times 9 \;\; = \;\; \underline{\quad} \;\; = \;\; \underline{\quad}$

10. $6 \times \dfrac{10}{7} \;\; = \;\; \underline{\quad} \;\; = \;\; \underline{\quad}$

Multiplying Fractions (D) Answers

Calculate each product.

1. $\dfrac{3}{2} \times 7 \;=\; \dfrac{21}{2} \;=\; 10\dfrac{1}{2}$

2. $8 \times \dfrac{7}{5} \;=\; \dfrac{56}{5} \;=\; 11\dfrac{1}{5}$

3. $2 \times \dfrac{10}{9} \;=\; \dfrac{20}{9} \;=\; 2\dfrac{2}{9}$

4. $3 \times \dfrac{3}{2} \;=\; \dfrac{9}{2} \;=\; 4\dfrac{1}{2}$

5. $\dfrac{17}{9} \times 2 \;=\; \dfrac{34}{9} \;=\; 3\dfrac{7}{9}$

6. $3 \times \dfrac{9}{4} \;=\; \dfrac{27}{4} \;=\; 6\dfrac{3}{4}$

7. $5 \times \dfrac{11}{6} \;=\; \dfrac{55}{6} \;=\; 9\dfrac{1}{6}$

8. $8 \times \dfrac{20}{9} \;=\; \dfrac{160}{9} \;=\; 17\dfrac{7}{9}$

9. $\dfrac{13}{7} \times 9 \;=\; \dfrac{117}{7} \;=\; 16\dfrac{5}{7}$

10. $6 \times \dfrac{10}{7} \;=\; \dfrac{60}{7} \;=\; 8\dfrac{4}{7}$