Multiplying Fractions (D)

Name: _____ Date: _____ Score: _____

Calculate each product.

1. $\dfrac{9}{8} \times 2 \ = \ \dfrac{\quad}{\quad} = \dfrac{\quad}{\quad} = \quad \dfrac{\quad}{\quad}$

2. $\dfrac{5}{3} \times 6 \ = \ \dfrac{\quad}{\quad} = $

3. $6 \times \dfrac{22}{9} \ = \ \dfrac{\quad}{\quad} = \dfrac{\quad}{\quad} = \quad \dfrac{\quad}{\quad}$

4. $5 \times \dfrac{14}{5} \ = \ \dfrac{\quad}{\quad} = $

5. $\dfrac{7}{3} \times 9 \ = \ \dfrac{\quad}{\quad} = $

6. $3 \times \dfrac{5}{3} \ = \ \dfrac{\quad}{\quad} = $

7. $4 \times \dfrac{3}{2} \ = \ \dfrac{\quad}{\quad} = $

8. $\dfrac{8}{5} \times 5 \ = \ \dfrac{\quad}{\quad} = $

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

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

Multiplying Fractions (D) Answers

Name: _____   Date: _____   Score: _____

Calculate each product.

1. $\dfrac{9}{8} \times 2 \;=\; \dfrac{18}{8} \;=\; \dfrac{9}{4} \;=\; 2\dfrac{1}{4}$

2. $\dfrac{5}{3} \times 6 \;=\; \dfrac{30}{3} \;=\; 10$

3. $6 \times \dfrac{22}{9} \;=\; \dfrac{132}{9} \;=\; \dfrac{44}{3} \;=\; 14\dfrac{2}{3}$

4. $5 \times \dfrac{14}{5} \;=\; \dfrac{70}{5} \;=\; 14$

5. $\dfrac{7}{3} \times 9 \;=\; \dfrac{63}{3} \;=\; 21$

6. $3 \times \dfrac{5}{3} \;=\; \dfrac{15}{3} \;=\; 5$

7. $4 \times \dfrac{3}{2} \;=\; \dfrac{12}{2} \;=\; 6$

8. $\dfrac{8}{5} \times 5 \;=\; \dfrac{40}{5} \;=\; 8$

9. $2 \times \dfrac{5}{2} \;=\; \dfrac{10}{2} \;=\; 5$

10. $\dfrac{3}{2} \times 4 \;=\; \dfrac{12}{2} \;=\; 6$