Multiplying Fractions (H)

Name: _____ Date: _____ Score: _____

Calculate each product.

1. $\dfrac{21}{8} \times 3 \ = \ \underline{\quad} \ = \ \underline{\quad}$

2. $4 \times \dfrac{26}{9} \ = \ \underline{\quad} \ = \ \underline{\quad}$

3. $7 \times \dfrac{11}{5} \ = \ \underline{\quad} \ = \ \underline{\quad}$

4. $4 \times \dfrac{17}{9} \ = \ \underline{\quad} \ = \ \underline{\quad}$

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

6. $4 \times \dfrac{8}{3} \ = \ \underline{\quad} \ = \ \underline{\quad}$

7. $5 \times \dfrac{3}{2} \ = \ \underline{\quad} \ = \ \underline{\quad}$

8. $5 \times \dfrac{9}{4} \ = \ \underline{\quad} \ = \ \underline{\quad}$

9. $7 \times \dfrac{8}{5} \ = \ \underline{\quad} \ = \ \underline{\quad}$

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

Multiplying Fractions (H) Answers

Name: _____ Date: _____ Score: _____

Calculate each product.

1. $\dfrac{21}{8} \times 3 = \dfrac{63}{8} = 7\dfrac{7}{8}$

2. $4 \times \dfrac{26}{9} = \dfrac{104}{9} = 11\dfrac{5}{9}$

3. $7 \times \dfrac{11}{5} = \dfrac{77}{5} = 15\dfrac{2}{5}$

4. $4 \times \dfrac{17}{9} = \dfrac{68}{9} = 7\dfrac{5}{9}$

5. $7 \times \dfrac{5}{2} = \dfrac{35}{2} = 17\dfrac{1}{2}$

6. $4 \times \dfrac{8}{3} = \dfrac{32}{3} = 10\dfrac{2}{3}$

7. $5 \times \dfrac{3}{2} = \dfrac{15}{2} = 7\dfrac{1}{2}$

8. $5 \times \dfrac{9}{4} = \dfrac{45}{4} = 11\dfrac{1}{4}$

9. $7 \times \dfrac{8}{5} = \dfrac{56}{5} = 11\dfrac{1}{5}$

10. $\dfrac{5}{3} \times 7 = \dfrac{35}{3} = 11\dfrac{2}{3}$