Multiplying Fractions (B)

Name: _____   Date: _____   Score: _____

Calculate each product.

1. $\dfrac{14}{9} \times 3 = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

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

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

5. $4 \times \dfrac{8}{3} = \underline{\quad} = \underline{\quad}$

6. $\dfrac{17}{9} \times 3 = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

8. $9 \times \dfrac{11}{4} = \underline{\quad} = \underline{\quad}$

9. $\dfrac{17}{6} \times 7 = \underline{\quad} = \underline{\quad}$

10. $\dfrac{8}{3} \times 7 = \underline{\quad} = \underline{\quad}$

Multiplying Fractions (B) Answers

Name: _____ Date: _____ Score: _____

Calculate each product.

1. $\dfrac{14}{9} \times 3 = \dfrac{42}{9} = \dfrac{14}{3} = 4\dfrac{2}{3}$

2. $6 \times \dfrac{5}{2} = \dfrac{30}{2} = 15$

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

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

5. $4 \times \dfrac{8}{3} = \dfrac{32}{3} = 10\dfrac{2}{3}$

6. $\dfrac{17}{9} \times 3 = \dfrac{51}{9} = \dfrac{17}{3} = 5\dfrac{2}{3}$

7. $\dfrac{7}{3} \times 4 = \dfrac{28}{3} = 9\dfrac{1}{3}$

8. $9 \times \dfrac{11}{4} = \dfrac{99}{4} = 24\dfrac{3}{4}$

9. $\dfrac{17}{6} \times 7 = \dfrac{119}{6} = 19\dfrac{5}{6}$

10. $\dfrac{8}{3} \times 7 = \dfrac{56}{3} = 18\dfrac{2}{3}$