Multiplying Fractions (J)

Name: _____   Date: _____   Score: _____

Calculate each product.

1. $\dfrac{17}{8} \times 2 = \text{——} = \text{——} = \text{——}$

2. $\dfrac{3}{2} \times 7 = \text{——} = \text{——}$

3. $\dfrac{4}{3} \times 4 = \text{——} = \text{——}$

4. $2 \times \dfrac{11}{4} = \text{——} = \text{——} = \text{——}$

5. $8 \times \dfrac{11}{4} = \text{——} = $

6. $6 \times \dfrac{3}{2} = \text{——} = $

7. $3 \times \dfrac{13}{7} = \text{——} = \text{——}$

8. $\dfrac{9}{7} \times 9 = \text{——} = \text{——}$

9. $4 \times \dfrac{22}{9} = \text{——} = \text{——}$

10. $\dfrac{19}{7} \times 2 = \text{——} = \text{——}$

Multiplying Fractions (J) Answers

Calculate each product.

1. $\dfrac{17}{8} \times 2 = \dfrac{34}{8} = \dfrac{17}{4} = 4\dfrac{1}{4}$

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

3. $\dfrac{4}{3} \times 4 = \dfrac{16}{3} = 5\dfrac{1}{3}$

4. $2 \times \dfrac{11}{4} = \dfrac{22}{4} = \dfrac{11}{2} = 5\dfrac{1}{2}$

5. $8 \times \dfrac{11}{4} = \dfrac{88}{4} = 22$

6. $6 \times \dfrac{3}{2} = \dfrac{18}{2} = 9$

7. $3 \times \dfrac{13}{7} = \dfrac{39}{7} = 5\dfrac{4}{7}$

8. $\dfrac{9}{7} \times 9 = \dfrac{81}{7} = 11\dfrac{4}{7}$

9. $4 \times \dfrac{22}{9} = \dfrac{88}{9} = 9\dfrac{7}{9}$

10. $\dfrac{19}{7} \times 2 = \dfrac{38}{7} = 5\dfrac{3}{7}$