Multiplying and Dividing Various Fractions (H)

Name: _____   Date: _____   Score: _____

Calculate each result.

1. $\dfrac{15}{4} \times 2\dfrac{1}{8}$ = ⎯ × ⎯ = ⎯⎯ = ⎯⎯

2. $\dfrac{3}{2} \div \dfrac{4}{7}$ = ⎯ × ⎯ = ⎯⎯ = ⎯⎯

3. $2\dfrac{2}{7} \div \dfrac{15}{8}$ = ⎯ ÷ ⎯ = ⎯ × ⎯ = ⎯⎯ = ⎯⎯

4. $1\dfrac{2}{3} \times \dfrac{10}{3}$ = ⎯ × ⎯ = ⎯⎯ = ⎯⎯

5. $\dfrac{4}{5} \times \dfrac{29}{9}$ = ⎯ × ⎯ = ⎯⎯ = ⎯⎯

6. $\dfrac{7}{5} \div \dfrac{15}{7}$ = ⎯ × ⎯ = ⎯⎯

7. $\dfrac{27}{7} \div \dfrac{5}{2}$ = ⎯ × ⎯ = ⎯⎯ = ⎯⎯

8. $\dfrac{1}{2} \times 2\dfrac{1}{2}$ = ⎯ × ⎯ = ⎯⎯ = ⎯⎯

9. $\dfrac{19}{6} \times \dfrac{5}{6}$ = ⎯ × ⎯ = ⎯⎯ = ⎯⎯

10. $\dfrac{1}{7} \div 3\dfrac{1}{2}$ = ⎯ ÷ ⎯ = ⎯ × ⎯ = ⎯⎯