Name: _____ Date: _____

Multiplication Of Fractions

Q1. **Fill in the blanks using properties of multiplication.**

a. $\dfrac{2}{5} \times \dfrac{1}{7} = \dfrac{1}{7} \times \boxed{}$

b. $2\dfrac{1}{2} \times 1 = \boxed{}$

c. $\dfrac{1}{9} \times 3\dfrac{1}{5} \times 0 = \boxed{}$

d. $\dfrac{15}{7} \times 4\dfrac{1}{6} = 4\dfrac{1}{6} \times \boxed{}$

Q2. **Fill in the blanks.**

a. Reciprocal of _____ is equal to itself.

b. Reciprocal of a whole number excluding "0" will always have a numerator _____.

c. Multiplicative inverse of proper fraction will always be a _____ fraction.

d. Multiplication is actually a _____.

Q3. **Simplify**

a. $\dfrac{9}{11} \times 5 =$

b. $\dfrac{4}{7} \times 63 =$