

Key

Multiplying & Simplifying Reciprocal Fractions

Multiply each and make sure your answer is reduced.

$$1.) \frac{1}{2} \cdot 2 = \underline{1}$$

$$2.) \frac{1}{2} \cdot 2c = \underline{c}$$

$$3.) \frac{7}{12} \cdot \frac{12}{7} = \underline{1}$$

$$4.) \frac{7}{12} \cdot \frac{12}{7} b = \underline{b}$$

$$5.) \frac{2}{3} \cdot \frac{3}{2} = \underline{1}$$

$$6.) \frac{2}{3} \cdot \frac{3}{2} h = \underline{h}$$

$$7.) \frac{4}{3} \cdot \frac{3}{4} = \underline{1}$$

$$8.) \frac{4}{3} \cdot \frac{3}{4} y = \underline{y}$$

$$9.) \frac{5}{6} \cdot \frac{6}{5} = \underline{1}$$

$$10.) \frac{5}{6} \cdot \frac{6}{5} p = \underline{p}$$

$$11.) \frac{7}{2} \cdot \frac{2}{7} = \underline{1}$$

$$12.) \frac{7}{2} \cdot \frac{2}{7} m = \underline{m}$$

$$13.) \frac{1}{9} \cdot 9 = \underline{1}$$

$$14.) \frac{1}{9} z \cdot 9 = \underline{z}$$

$$15.) \frac{1}{11} \cdot 11 = \underline{1}$$

$$16.) \frac{n}{11} \cdot 11 = \underline{n}$$

$$17.) \frac{1}{3} \cdot 3 = \underline{1}$$

$$18.) \frac{1}{3} k \cdot 3 = \underline{k}$$

$$19.) \frac{k}{3} \cdot 3 = \underline{k}$$

$$20.) 3 \cdot \frac{k}{3} = \underline{k}$$

$$21.) \frac{2}{5} \cdot \frac{5}{2} = \underline{1}$$

$$22.) \frac{2m}{5} \cdot \frac{5}{2} = \underline{m}$$

$$23.) \frac{213}{17} \cdot \frac{17}{213} = \underline{1}$$

$$24.) \frac{213}{17} \cdot \frac{17q}{213} = \underline{q}$$