

# Lesson 13a: Multiply whole numbers and decimals

**Objective: Find the product of a whole number and a decimal**

Complete on a separate sheet of paper and turn in to the basket.

**Warm-up:** Write each quotient in simplest form.

1.  $1\frac{3}{5} \div 2\frac{2}{5} =$

2.  $3\frac{1}{8} \div 1\frac{1}{4} =$

3.  $14 \div 1\frac{2}{5} =$

4.  $1\frac{1}{3} \div 2\frac{1}{6} =$

5.  $8\frac{2}{5} \div 4\frac{1}{5} =$

**Learn About It:**

1. Estimate before solving by rounding to the nearest whole number.
2. Multiply. Ignore the decimal point.
3. Place the decimal point in the product.
  - a. The number of decimal places in the product must equal the total number of decimal places in the factors.

Multiplying decimals ppt

**Practice 13.2**

**Homework: 13.2**

**App of the Day:**

Itooch –

- Numbers and operations
- #15

that quiz math –

- **Fractions**
- **Arithmetic –**
  - **Division**
  - **decimals**
  - **Lowest terms**
  - **Length – 20**

