**Dividing Fractions and Mixed Numbers Guided Notes**

**Example 1: 3 ÷**

**Two numbers are \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ if their product equals one.**

**The reciprocal of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.**

**3 ÷ To divide fractions you \_\_\_\_\_\_\_\_\_\_\_\_\_\_ by the reciprocal.**

**Example 2: 3 2**

**Example 3: Kim has 15 lbs of cat food. She want to divide it into lb serving sizes. How many servings will she be able to make?**

**Practice**

**Divide**

2. **÷**
3. **1 ÷ 2**
4. **12**