

Name: \_\_\_\_\_

### Finding a Part of a Number

Directions: Find the fractional part of each number.

**Step 1**- Divide the whole number by the denominator.

**Step 2**- Multiply the quotient by the numerator.

**Example:** What is  $\frac{3}{5}$  of 25?

$$25 \div 5 = 5$$

$$5 \times 3 = 15$$

1. What is  $\frac{1}{4}$  of 12?

$$\underline{\quad} \div \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$

2. Find  $\frac{1}{6}$  of 36.

$$\underline{\quad} \div \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$

3. What is  $\frac{4}{5}$  of 35?

$$\underline{\quad} \div \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$

4. Find  $\frac{1}{8}$  of 24.

$$\underline{\quad} \div \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$

5. What is  $\frac{3}{8}$  of 32?

$$\underline{\quad} \div \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$

6. Find  $\frac{5}{6}$  of 30.

$$\underline{\quad} \div \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$

