

Name: _____

Distributive Property through Magic Numbers

Do not forget to memorize the flowing:

$$2 \times 5 = 10$$

$$5 \times 4 = 20$$

$$25 \times 2 = 50$$

$$2 \times 50 = 100$$

$$50 \times 2 = 100$$

$$25 \times 4 = 100$$

Use the Magic Numbers to solve the following operations:

Decompose the numbers in red following the example below.

10

$$2 \times 25 = 2 \times 5 \times 5 = 50$$

$$4 \times 15 =$$

$$25 \times 16 =$$

$$5 \times 12 =$$

$$25 \times 36 =$$

$$2 \times 35 =$$

$$25 \times 28 =$$