Al-Makassed Dawha School
#Teach with Love

Name: _____

Distributive Property through Magic Numbers

Do not forget to memorize the flowing:

$2 \times 5 = \mathbf{10}$	$2 \times 50 = \mathbf{100}$
$5 \times 4 = \mathbf{20}$	$50 \times 2 = \mathbf{100}$
$25 \times 2 = \mathbf{50}$	$25 \times 4 = \mathbf{100}$

Use the Magic Numbers to solve the following operations:

Decompose the numbers in red following the example below.

10

$2 \times 25 = \cancel{2 \times 5} \times 5 = 50$

$4 \times 15 =$

$25 \times 16 =$

$5 \times 12 =$

$25 \times 36 =$

$2 \times 35 =$

$25 \times 28 =$

LIVEWORKSHEETS