NAME:_____

Use mental math to find each product or quotient.

☐ I did the Tenmarks web assignment last night.

$66 \div 10 =$ $24 \times 10 =$

$81 \times 100 =$ $1 \div 1,000 =$

$5 \div 100 =$ $15 \times 1,000 =$

Write each number in standard form.

$(3 \times 100) + (1 \times 10) + (9 \times 1) + (3 \times 1/10)$

$(6 \times 100) + (1 \times 1/10) + (2 \times 1/100)$

Identify a number that is 10 times the size of the number given.

30 _____   0.007 _____   0.5 _____

Think about the value of the boxed digit in each number. Rearrange each set of digits to create new numbers. In your new numbers, the boxed digit should be worth 10 times as much as it is in the original number.

original number	new number
25,3̲16.8	___ ___ ___ , ___ ___ ___
947.6̲	___ . ___ ___ ___
5,207̲.3	___ ___ ___ . ___ ___

Find the products.

60 x 70 = _____

300 x 40 = _____

90 x 400 = _____

500 x 300 = _____

70 x 200 = _____

50 x 80 = _____

Find the product. Solve at least three problems.

94	38	53	51	80	43
× 41	× 76	× 73	× 68	× 90	× 58