

NAME: \_\_\_\_\_

MONDAY  
NIGHT

Find the product. Solve at least three problems.

I did the  
Tenmarks web  
assignments  
last night.

$\begin{array}{r} 37 \\ \times 84 \\ \hline \end{array}$	$\begin{array}{r} 22 \\ \times 95 \\ \hline \end{array}$	$\begin{array}{r} 19 \\ \times 17 \\ \hline \end{array}$	$\begin{array}{r} 27 \\ \times 62 \\ \hline \end{array}$	$\begin{array}{r} 33 \\ \times 67 \\ \hline \end{array}$
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Write each number in standard form.

$9 \times 10^2$  \_\_\_\_\_  
 $8 \times 10^4$  \_\_\_\_\_

$3 \times 10^6$  \_\_\_\_\_  
 $2 \times 10^5$  \_\_\_\_\_

Write each number in expanded form using multiplication expressions to show the value of each digit.

**EXAMPLE:**  $43.19 = 4 \times 10 + 3 \times 1 + 1 \times \frac{1}{10} + 9 \times \frac{1}{100}$

224.41

124.59

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

0.007 \_\_\_\_\_

30 \_\_\_\_\_

0.9 \_\_\_\_\_

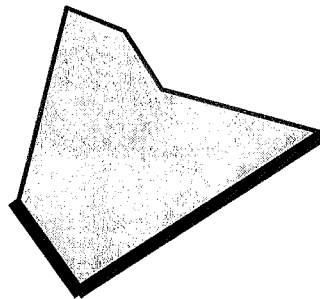
Think about the value of the boxed digit in each number. Rearrange each set of digits to create new numbers. In your new numbers, the boxed digit should be worth 10 times as much as it is in the original number.

original number	new number
6 <b>3</b> ,095.87	_____ , _____ . ____
952.4 <b>6</b>	_____ . _____
10 <b>7</b> .259	_____ . _____

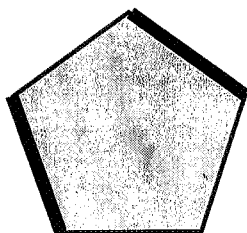
Place a ✓ next to each word that describes the bolded sides on the figures.



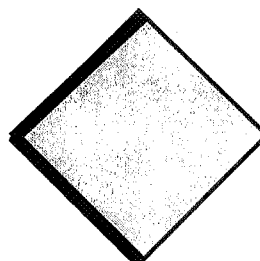
- \_\_\_ parallel
- \_\_\_ perpendicular
- \_\_\_ congruent



- \_\_\_ parallel
- \_\_\_ perpendicular
- \_\_\_ congruent



- \_\_\_ parallel
- \_\_\_ perpendicular
- \_\_\_ congruent



- \_\_\_ parallel
- \_\_\_ perpendicular
- \_\_\_ congruent