Name $\qquad$

## $5^{\text {th }}$ Grade Homework (Math) Remote Learning Packet

## Weeks 5-6



Dear Educator,
My signature is proof that I have reviewed my scholar's work and supported him to the best of my ability to complete all assignments.

Parents please note that all academic are also available on our website at www.brighterchoice.org under the heading "Remote Learning." All academic packet assignments are mandatory and must be completed by all scholars.

Name: $\qquad$ Week 5 Day 1 Date:

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## Homework

Find the quotient using DMSCB. Show all work.

| $2.54 \div 8$ | D $M$ S C B | $8 \longdiv { 2 . 5 4 }$ |
| :---: | :---: | :---: |
| $893 \div 5$ |  |  |
|  | D M S C B | $5 \longdiv { 8 9 3 }$ |

Name: $\qquad$ Week 5 Day 2 Date: $\qquad$

## Homework

Use the C-U-B-E-S process to solve the following problem. Show all work.

Rebecca saved \$175.35 in June and \$132.50 in July. Then she bought a bike for $\$ 195.80$. After buying the bike, how much of her savings does Rebecca have left?

Answer: $\qquad$

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## Module 1 End-of-Module Review Homework (2 pages)

1. Find the product
$24.09 \times 10^{3} \quad 1.894 \times 10^{2}$
2. What is the product of 5.7 and 6 in expanded form?
3. Write the following number in word form.
1.423

## 4. Round the following numbers to the nearest whole number.

6.284 $\qquad$ 984.62 $\qquad$ 74.78 $\qquad$
5. What is the value of the expression $58.2-13.89$ ?

## Answer

$\qquad$
6. Use C-U-B-E-S to solve the following problem.

Curtis and Marcus bought a pizza for the class party. They equally paid the same amount of money for the pizza. If the total cost of the pizza was $\$ 18.26$, how much did each scholar pay?
$\qquad$

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## Homework

Find the products. Show all work.

| a. $43 \times 30$ | b. $430 \times 30$ |
| :---: | :---: |
| Think: 43 ones $\times 3$ tens $=$ $\qquad$ tens $43 \times 30=$ $\qquad$ | Think: 43 tens $\times 3$ tens $=$ $430 \times 30=$ $\qquad$ |
| c. $830 \times 20$ | d. $4,400 \times 400$ |
| $\begin{aligned} & 83 \text { tens } \times 2 \text { tens }=166 \\ & 830 \times 20= \end{aligned}$ | $\qquad$ hundreds $\times$ $\qquad$ hundreds = 176 |
|  | $4,400 \times 400=$ |
| e. $80 \times 5,000$$\qquad$ tens $\times$ $\qquad$ thousands $=40$ | f. $700 \times 600$ |
|  | $42$ |
| $80 \times 5,000=$ | $700 \times 600=$ |

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## Homework

Round the factors to estimate the products.

| a. $697 \times 82 \approx$ $\qquad$ x $\qquad$ $=$ $\qquad$ | b. $5,897 \times 67 \approx \ldots$ |
| :---: | :---: |
| c. $8,840 \times 45 \approx \ldots$ | d. $3,409 \times 73 \approx \ldots$ |
| e. $2,290 \times 74 \approx \ldots$ | f. $9,832 \times 39 \approx \ldots$ |

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Homework: Write the numerical expression in words. Then solve. Remember to solve the parentheses first.

| a. The sum of 21 and 4, doubled <br> Expression__ | b. 5 times the sum of 7 and 23 <br> Expression__ |
| :--- | :--- |
| c. 2 times the difference between 49.5 <br> and 37.5 <br> Expression__ | d. The sum of 3 fifteens and 4 twos <br> Expression___ |

Compare the two expressions using $<,>$, or $=$. Solve each expression before comparing.

| $93+(40 \times 2)$ | $(40 \times 2)+39$ |
| :--- | :--- | :--- |

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Homework: Write the numerical expression, then solve. Remember to solve the parentheses first.

| a. The sum of 12 and 29, doubled <br> Expression___ | b. 7 times the sum of 14 and 32 <br> Expression___ |
| :--- | :--- |
| c. 2 times the difference between 38 <br> and 12 <br> Expression__ | d. The sum of 8 fives and 4 nines |

Write the numerical expression in words. Then solve. Remember to solve the parentheses first.

| Expression | Words | The Value of the <br> Expression |
| :---: | :---: | :---: |
| a. $5 \times(54+17)$ |  |  |
| b. $(100-22) \times 3$ |  |  |

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Homework

## Use the area model to solve each problem



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Homework
Use the partial product to solve each problem

| $28 \times 15$ | $52 \times 72$ |
| :--- | :--- |
|  |  |
| $62 \times 84$ | $32 \times 45$ |

