## 4A, 4B, 4C, 4D, 4E

|Name:
| Homework

Hello Scholars and Parents. Scholars will finish working on Chapter 2 this week dividing a onedigit number by a multi-digit number. The Chapter 2 Test reviewing multiplication and division is on Friday September 27.

## Reminder

The 4th Grade Mathematics Curriculum depends on a strong foundation in multiplication and division facts. The remaining chapters require students to be fluent in all multiplication and division facts. These skills were introduced in 2nd grade and should have been mastered in 3rd - grade. Please have your children use Reflex Math to reinforce their fact fluency:

## Think Central Information

: Students have access to Think Central assignments and the GO MATH! Student Interactive | Book to review Chapter 2. Please contact me with any questions or concerns at - morales.zervos@archimedean.org.

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## Problem Solving - Division

Read and solve. Write an equation and show the division.

1. Lucy bought 87 candles. She put the same number of candles into 3 boxes. How many candles went in 1 box?
2. Jill spent $\$ 91$ for 7 pairs of shoes. Each pair of shoe cost the same amount. How much money did she spend on 1 pair?
3. Jacob wants to buy an action figure for $\$ 54$. If he saves $\$ 3$ a week, how many weeks will it take for him to have enough money to buy the action figure?
4. Marcos used 90 buttons at school to make puppets. If each puppet needs 5 buttons, how many puppets did Marcos make?
5. Ms. Maria gave away a total of 96 Math Bucks to some of her students. If she gave 8 Math Bucks to each student, how many students received Math Bucks?
6. Romeo is packing 56 cupcakes in gift boxes. He has 4 gift boxes. If each gift box holds the same number of cupcakes, how many cupcakes can he fit in 1 gift box?
7. There are 78 students going on a field trip. The school ordered 6 buses for the field trip. If each bus holds the same number of students, how many students can 1 bus hold?
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## Problem Solving - Division

Read and solve. Write an equation and show the division.

1. Franco has 2,748 songs on his i-Phone. He wants to place the songs equally into 6 folders. How many songs will be in each folder?
2. Katherine has 1,587 photos from her trip to Spain. If she puts the same number of photos into 3 albums, how many photos will be in 1 album?
3. The Archimedean library has 6,128 books. Karen wants to divide the books equally into 4 different groups. How many books will be in each group?
4. Daniel has 1,452 stamps. He wants to put the stamps into 6 equal groups. How many stamps will be in each group?
5. Nicolas has $\$ 6,153$ to spend on birthday gifts for his friends. He has 7 friends. How much will he spend on each friend?
6. Tristan earned $\$ 3,195$ over 9 months. If Tristan earned the same amount of money each month, how much money did Tristan earn each month?

## Problem Solving - Division

Write an equation and show the division.

1. Olivia has 862 beads to make 4 ornaments. She uses the same number of beads for each ornament. How many beads does she use for 1 ornament? How many beads will not be used?
2. Ms. Calderin has 528 sheets of cardstock paper to divide equally among 8 teachers. How many sheets of cardstock paper will she give each teacher? How many sheets of cardstock will remain?
3. Emily has 481 beads to make 5 necklaces. If each necklace gets the same number of beads, how many beads will she use for 1 necklace? How many beads will not be used?
4. Aiden wants to put his 675 baseball cards into 4 boxes. If each box gets the same number of cards, how many cards will go into each box? How many cards will not go into the boxes?
5. Evan earned $5,025 \mathrm{~V}$-bucks during the past 3 days. If he earned the same number of $v$ bucks each day, how many v-bucks did he earn in 1 day?
6. Gavin wants to put 437 pencils into 3 boxes. If he puts the same number of pencils into each box, how many pencils will he put in 1 box? How many pencils will be left?
7. Determine whether the equation will have a remainder.
a. $78 \div 4$
b. $45 \div 3$
c. $91 \div 7$
d. $82 \div 6$
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## Multiplication \& Division Review

1. Ethan bought 8 video games. If each game cost $\$ 49$ dollars, how much money did he spend?
2. Ms. Maria ran 762 miles in 6 months. If she ran the same number of miles each month, how many miles did she run in 1 month?
3. Archimedean ordered 3,495 new pencils for the FSA tests last year. If Dr. Martinez gave each student 5 pencils, how many students took the FSA test last year?
4. Sarah uploaded 3,983 pictures to Facebook. If she put the same number of pictures in 7 albums, how many photos did she put in each album?
5. Amy has 6 sleeves of Pokemon cards. If each sleeve has 78 cards, how many Pokemon cards does Amy have in total?
6. Will placed his spare change into 7 stacks. Each stack had 245 coins. How many coins did Will have in total??
7. At the park, there were 5 times as many girls as boys. In total, there were 42 children at the park. How many girls were at the park?
8. Jerry scored 56 points in the basketball game. This is 7 times as many points as Luis. How many points did Luis score?
9. Billy's mother baked 75 pies for the bake sale. She put 5 pies on each tray. How many trays did she fill?
10. A flight to New York City costs $\$ 379$. If Elaine bought 6 tickets, how much money did she spend in all?
11. The roller coaster at the state fair costs 9 tickets per ride. If you have a total of 117 tickets, how many times could you ride the same roller coaster?
12. Marianna baked 6 times as many chocolate chip cookies as sugar cookies. In total, Marianna baked 49 cookies. How many chocolate chip cookies did she bake?

## 100 Day Countdown to the $4^{\text {th }}$ Grade Math FSA - Day 26

MAFS.4.NBT.2.5

1. Find the product of 357 and 4.

MAFS.4.NBT.2.5
2. Select all the expressions that have a product of 1,200.
A. $4 \times 30$
B. $5 \times 240$
C. $9 \times 120$
D. $200 \times 6$
E. $8 \times 150$

MAFS.4.NBT.2.5
3. Chester wanted to find the product of 3,840 and 5 . He was going to use an area model to help find the product. Finish Chester's incomplete area model below and find the product.


MAFS.4.NBT.2.6
4. What is 532 divided by 4 ?

MAFS.4.NBT.2.6
5. Select all the expressions that have a value of 25 .
$500 \div 5$
$600 \div 3$
$100 \div 4$
$150 \div 5$
$200 \div 8$

Name: $\qquad$

Score: $\qquad$ $/ 5$

Percentage: $\qquad$ \%

