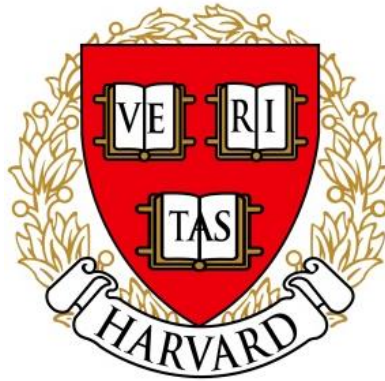




Name _____

3rd Grade Modified Math Remote Learning Packet

Week 9



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.

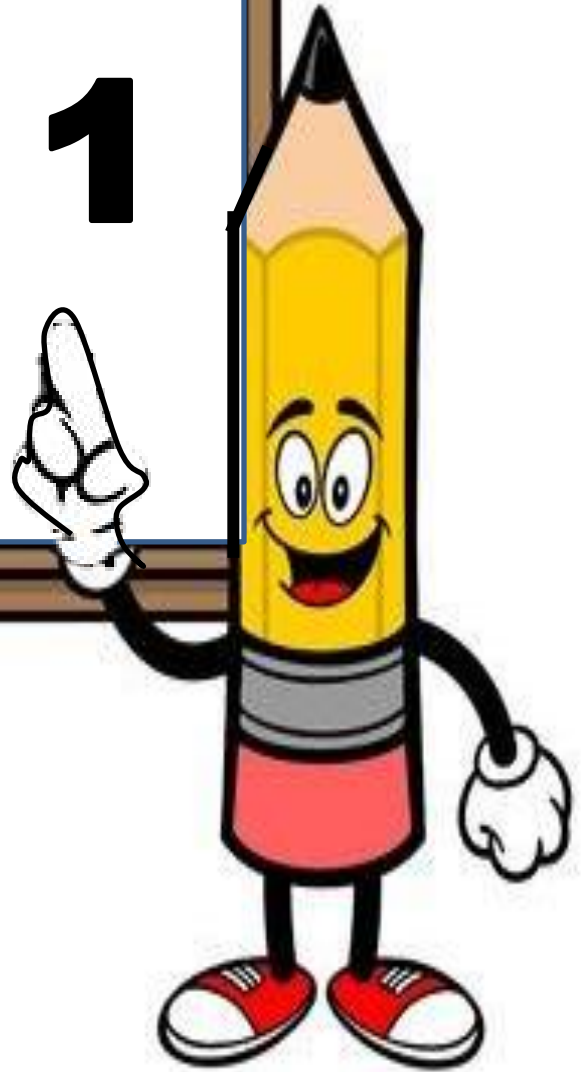
(Parent Signature)

(Date)

Parents please note that all academic packets 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.



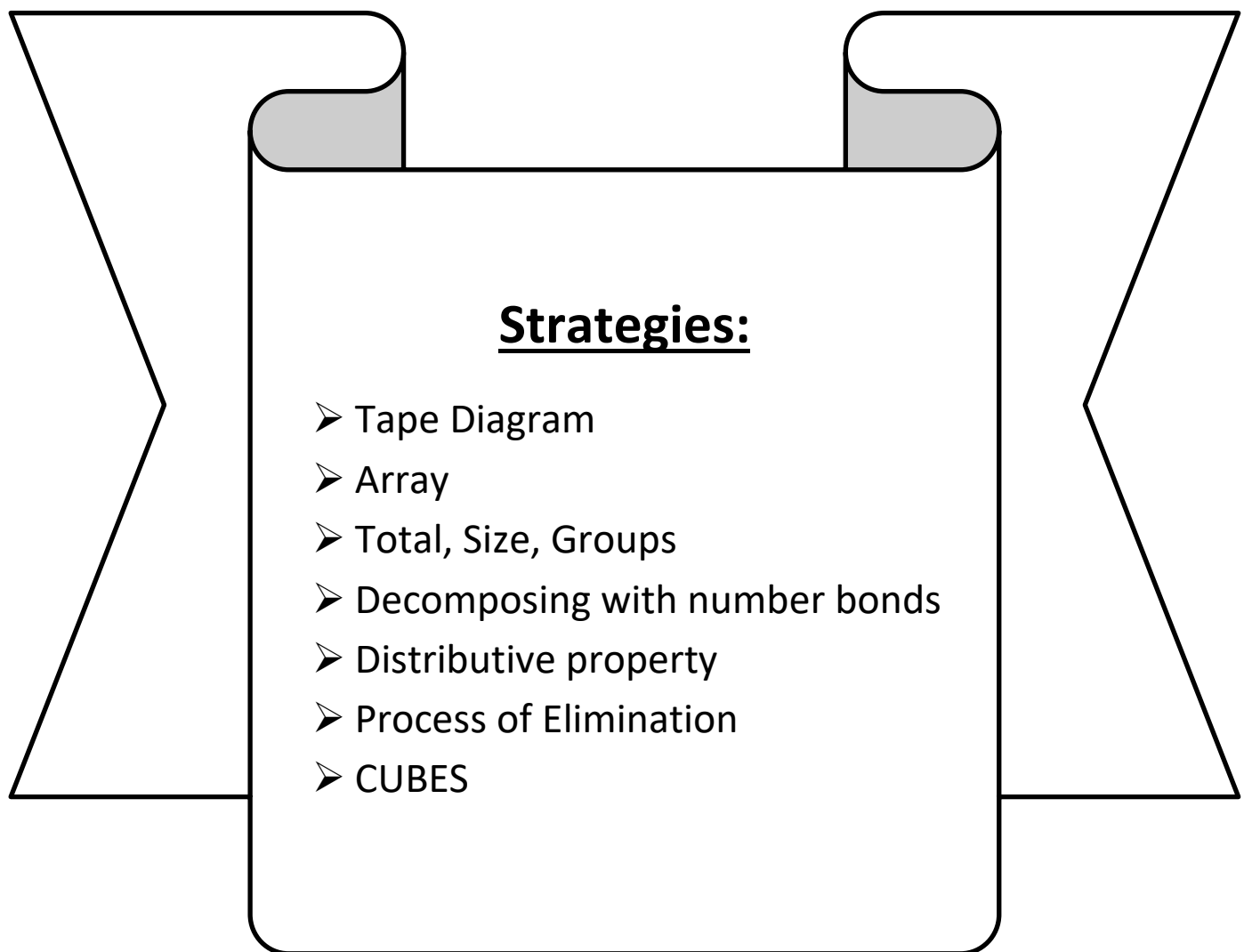
Day # 1



IA Review: Day 1

LEQ: How can I solve multiplication and division word problems?

Objective: I can use different strategies to solve multiplication and division word problems.



Name: _____

Week 9 Day 1 Date: _____

BCCS-B

Harvard

Yale

Princeton

My Turn:

1) Ms. Sherman placed 12 cups in rows on a table. There are 6 cups in each row. Which equation could be used to represent this situation?

A. $12 \times 6 = \underline{\quad}$

B. $6 + 12 = \underline{\quad}$

C. $\underline{\quad} \div 6 = 12$

D. $\underline{\quad} \times 6 = 12$

2) A band has 27 members. They are arranged into 9 equal rows. How many band members are in each row? Hint: make an array.

Show your work

Can the same 27 band members be placed in exactly 8 rows? Why or why not?

Explain your answer

27 band members

Name: _____

Week 9 Day 1 Date: _____

BCCS-B

Harvard

Yale

Princeton

Your Turn:

1) Ms. Young placed 18 cups in rows on a table. There are 6 cups in each **row**. Which equation could be used to represent this situation?

A. $18 \times 6 = \underline{\quad}$

B. $6 + 18 = \underline{\quad}$

C. $\underline{\quad} \div 6 = 18$

D. $\underline{\quad} \times 6 = 18$

2) A chorus has 25 members. They are arranged into 5 equal **rows**. How many chorus members are in each row?

Show your work

Can the same 25 chorus members be placed in exactly 4 rows? Why or why not?

Explain your answer

Twenty five chorus members

Name: _____ Week 9 Day 1 Date: _____

BCCS-B

Harvard

Yale

Princeton

My Turn:

1. Mr. Thompson has 36 books in his office. He put an equal number of books on each of 9 shelves. The equation below can be used to determine the number of books he put on each shelf.

$$36 \div 9 = \underline{\quad}$$

How many books, in all, did Mr. Thompson put on each shelf? Hint: draw shelves

- A. 9
- B. 4
- C. 27
- D. 45

2. Justin places 6 apples into each of 8 bags. He uses the equation $8 \times 6 = \underline{\quad}$ to find the total number of apples. Which expression could Justin also use?

- A. $(8 + 5) \times (8 + 1)$
- B. $(8 \times 3) + (8 \times 3)$
- C. $(8 + 3) \times (8 + 3)$
- D. $(8 \times 7) + (8 \times 1)$

Name: _____ Week 9 Day 1 Date: _____

BCCS-B

Harvard

Yale

Princeton

Your Turn:

1. Mr. Moore has 32 books in his office. He put an equal number of books on each of 8 shelves. The equation below can be used to determine the number of books he put on each shelf.

$$32 \div 8 = \underline{\quad}$$

How many books, in all, did Mr. Moore put on each shelf? Hint: Draw Shelves

- A. 8
- B. 4
- C. 24
- D. 40

2. Jaiden places 8 apples into each of 9 bags. He uses the equation $9 \times 8 = \underline{\quad}$ to find the total number of apples. Which expression could Jaiden also use?

- A. $(9 + 5) \times (9 + 3)$
- B. $(9 \times 4) + (9 \times 4)$
- C. $(9 + 4) \times (9 + 4)$
- D. $(9 \times 8) + (9 \times 1)$

Name: _____

Week 9 Day 1 Date: _____

BCCS-B

Harvard

Yale

Princeton

My Turn:

1. In Mrs. Cosgrave's classroom, the desks are arranged in 5 rows with 3 desks in each row. Each desk has 2 erasers on it. How many total erasers are there on all of the desks?

- A. 14
- B. 15
- C. 30
- D. 48

2. Kelly unpacks a box that holds 4 layers of cans. There are 2 rows of 5 cans in each layer. Which describes a way Kelly could organize all of the cans on a shelf?

- A. 4 rows of 7 cans
- B. 2 rows of 9 cans
- C. 2 rows of 20 cans
- D. 4 rows of 4 cans

Name: _____

Week 9 Day 1 Date: _____

BCCS-B

Harvard

Yale

Princeton

Your Turn:

1. In Mrs. Blomgren's classroom, the desks are arranged in 4 rows with 3 desks in each row. Each desk has 2 pencils on it. How many total pencils are there on all of the desks?

- A. 12
- B. 24
- C. 19
- D. 11

2. Kenny unpacks a box that holds 3 layers of cans. There are 4 rows of 5 cans in each layer. Which describes a way Kenny could organize all of the cans on a shelf?

- A. 3 rows of 11 cans
- B. 5 rows of 12 cans
- C. 8 rows of 4 cans
- D. 5 rows of 4 cans

Name: _____ Week 9 Day 1 Date: _____

BCCS-B

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IA Review Homework:

1. Donald wants to solve the equation $56 \div 8 = \underline{\quad}$. Which equation can he use to help find the answer?

A. $8 + \underline{\quad} = 56$

B. $8 - \underline{\quad} = 56$

C. $8 \times \underline{\quad} = 56$

D. $8 \div \underline{\quad} = 56$

2. Which equation can be used to find the missing number below?

$72 \div 8 = \underline{\quad}$

A. $64 + 8 = 72$

B. $72 + 8 = 80$

C. $8 \times 9 = 72$

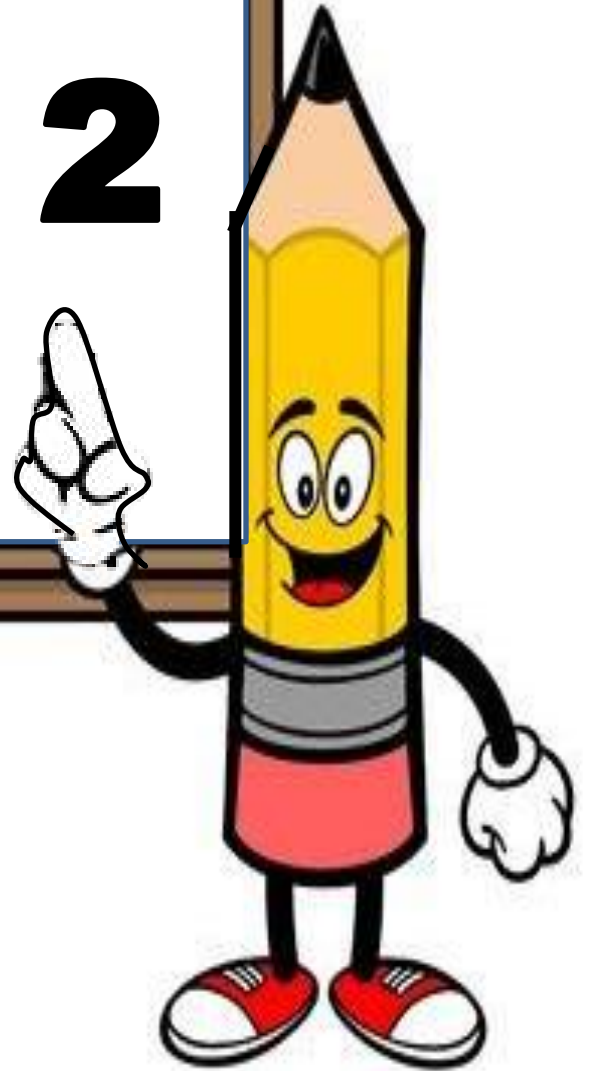
D. $72 \div 3 = 20$

3. Which pair of equations is **true** when the number **7** is placed in the blanks?

<p>A.</p> <p>$4 \times \underline{\quad} = 28$</p> <p>$28 \div \underline{\quad} = 4$</p>	<p>B.</p> <p>$5 \times \underline{\quad} = 35$</p> <p>$\underline{\quad} \div 35 = 5$</p>
<p>C.</p> <p>$6 \times 42 = \underline{\quad}$</p> <p>$42 \div \underline{\quad} = 6$</p>	<p>D.</p> <p>$8 \times \underline{\quad} = 64$</p> <p>$64 \div 8 = \underline{\quad}$</p>



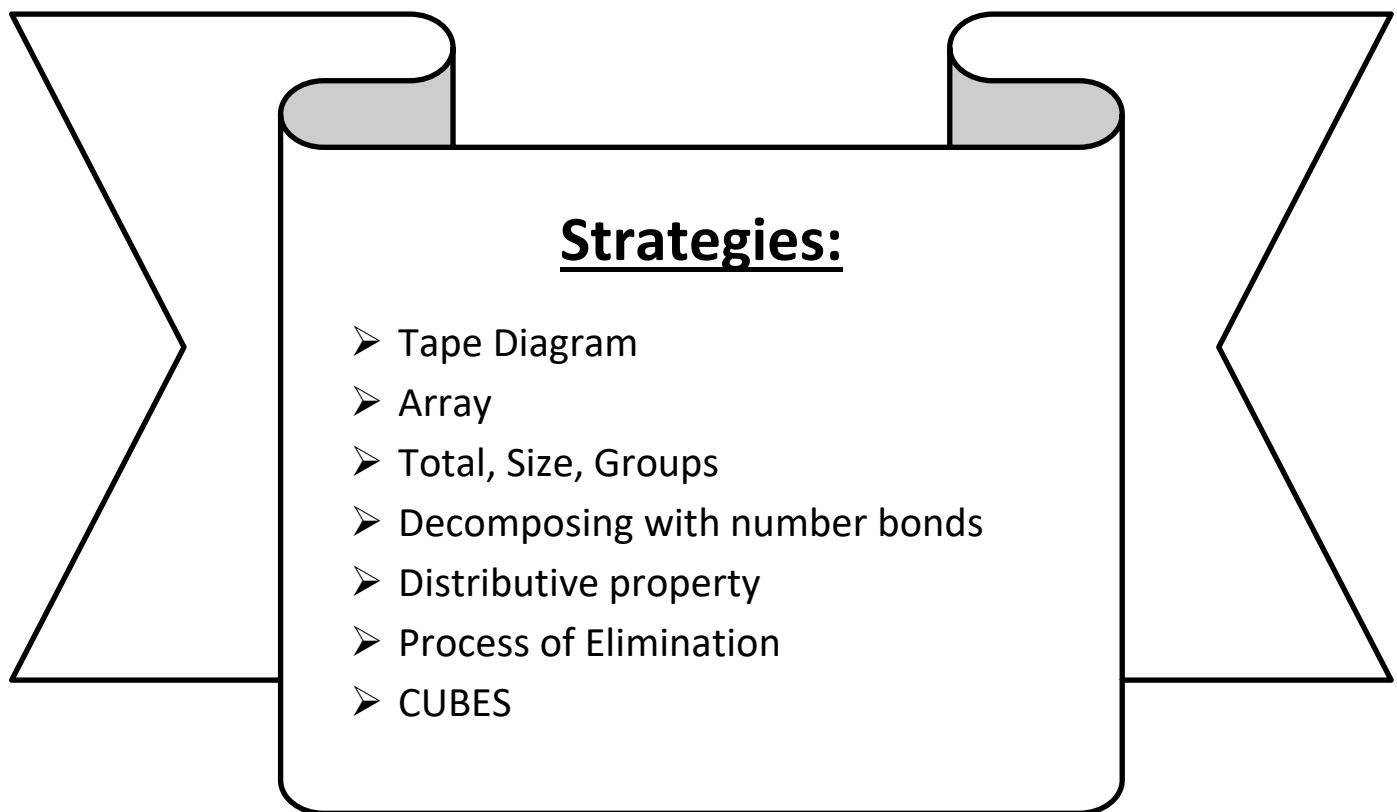
Day # 2



IA Review: Day 2

LEQ: How can I solve two step word problems involving all four operations?

Objective: I can use different strategies to solve two step word problems involving all four operations.



Name: _____

Week 9 Day 2 Date: _____

BCCS-B

Harvard

Yale

Princeton

My Turn:

1. Jeremiah had 19 farm animal stickers and 11 sea animal stickers. Jeremiah used all of the stickers to fill a 6 book page scrapbook. He put the same number of stickers on each page. How many stickers did he put on each page?

- A. 30
- B. 42
- C. 5
- D. 8

2. Mason and Xaiden each have the same number of seashells.

- Mason sorted his seashells into 3 groups of 6 seashells in each group
- Xaiden sorted his seashells into 2 groups

How many seashells were in each of the groups Xaiden made?

- A. 2
- B. 9
- C. 20
- D. 18

3. Beloved cut a string into 4 pieces. Three of the pieces are each 7 inches long. The other piece is 5 inches long. How long was the string before Beloved cut it? ADD

- A. 26 inches
- B. 21 inches
- C. 20 inches
- D. 12 inches

Name: _____

Week 9 Day 2 Date: _____

BCCS-B

Harvard

Yale

Princeton

Your Turn:

1. Saveon had 18 farm animal stickers and 6 sea animal stickers. Saveon used all of the stickers to fill an 8 book page scrapbook. He put the same number of stickers on each page. How many stickers did he put on each page?

- A. 3
- B. 24
- C. 12
- D. 18

2. Chamar and Jacky each have the **same number of seashells**.

- Chamar sorted his seashells into 4 groups of 6 seashells in each group
- Jacky sorted his seashells into 3 groups

How many seashells were in each of the groups Jacky made? **Hint: Chamar and Jacky have the same number of seashells. They sorted them differently. You will have to work out two math problems.**

- A. 2
- B. 9
- C. 8
- D. 18

3. Asante cut a string into 4 pieces. Three of the pieces are each 5 inches long. The other piece is 3 inches long. How long was the string before Asante cut it?

- A. 18 inches
- B. 12 inches
- C. 20 inches
- D. 12 inches

Name: _____ Week 9 Day 2 Date: _____

BCCS-B

Harvard

Yale

Princeton

My Turn:

1. Mr. Stallings needs 56 tiles to cover his bathroom floor. He already has 40 tiles. Tiles come in packages of 4. What is the total number of packages he will need to buy to finish his bathroom floor? First you will subtract and then divide.

Show your work

Answer ____ packages.

2. There are 15 yellow balloons and 25 pink balloons at a party. Five children are given an **equal** number of each color balloon. How many yellow and pink balloons does each child get?

- A. 3 yellow and 3 pink
- B. 3 yellow and 5 pink
- C. 40 yellow and 5 pink
- D. 5 yellow and 3 pink

Name: _____

Week 9 Day 2 Date: _____

BCCS-B

Harvard

Yale

Princeton

Your Turn:

1. Mr. Young needs 65 tiles to cover his bathroom floor. He already has 40 tiles. Tiles come in packages of 5. What is the total number of packages he will need to buy to finish his bathroom floor?

Show your work

Answer ____ packages.

5

2. There are 35 green balloons and 25 red balloons at a party. Five children are given an equal number of each color balloon. How many green and red balloons does each child get?

A. 7 green and 5 red

B. 7 green and 3 red

C. 50 green and 5 red

D. 3 green and 7 red

Name: _____

Week 9 Day 2 Date: _____

BCCS-B

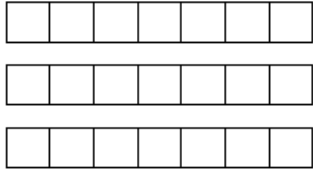
Harvard

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IA Review Homework:

1. Which expression is represented by the model shown below?

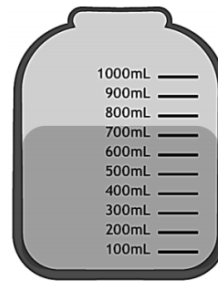


- A. 3×7
- B. $7 \div 3$
- C. 21×3
- D. $21 \div 7$

2. Jessie used water from a rain barrel to water her farm. Her diagrams show how much water was in the rain barrel before watering and after watering.



Before watering



After watering

Which is the **best** estimate of how much water Jessie used?

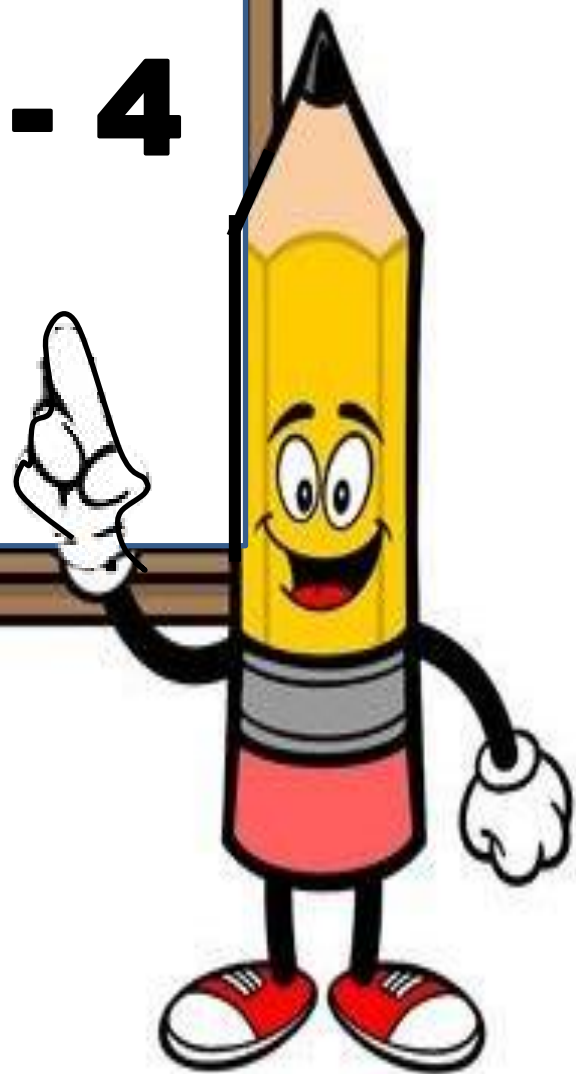
- A. 1600 L
- B. 200 L
- C. 900 L
- D. 750 L

3. The clock to the right shows the time Alex got to the beach. Alex was at the pool for 30 minutes. What time did he leave the beach?





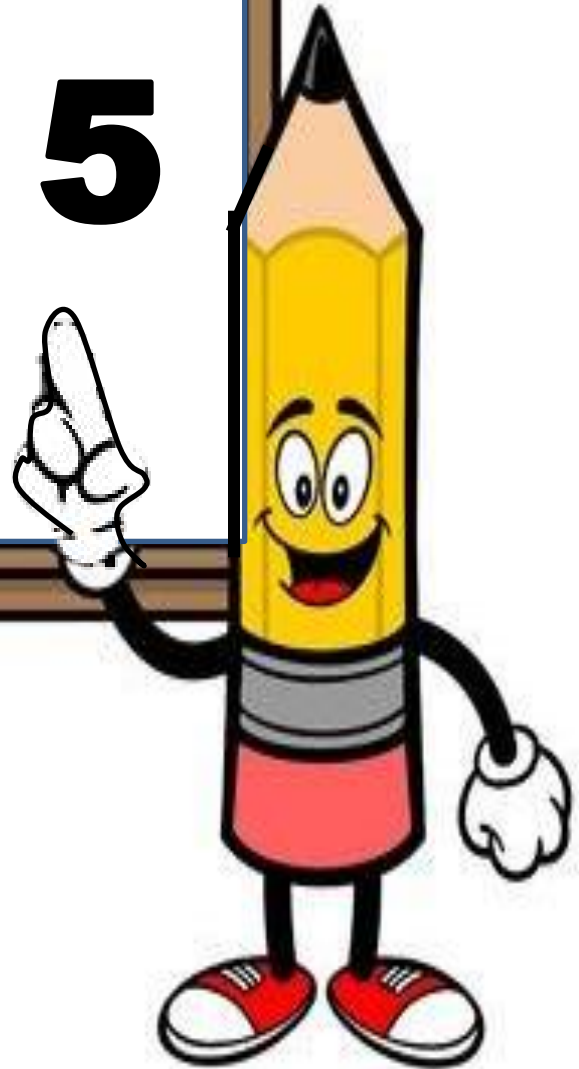
Days # 3 - 4



Scholars will take the Math Interim Assessment (IA) for the next two days.

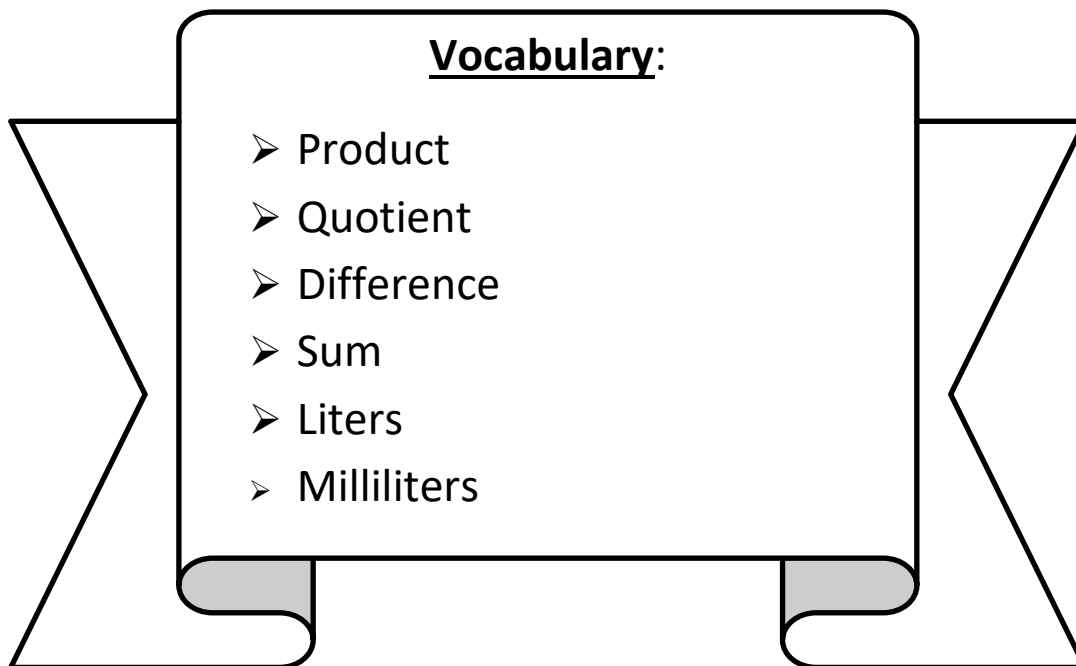


Day # 5



LEQ: How can I solve mixed word problems involving all four operations with liters and milliliters?

Objective: I can use CUBES and write an answer sentence to solve mixed word problems involving all four operations with liters and milliliters.



Name: _____

Week 9 Day 5 Date: _____

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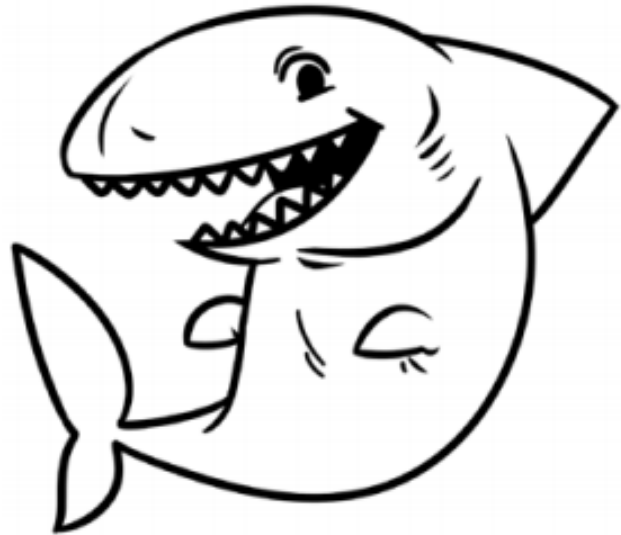
Princeton

Do Now:

Choose 10

Addition Shark Attack

Add to find the sums. Then solve the riddle by matching the letters to the blank lines below.



A	$\begin{array}{r} 321 \\ +122 \\ \hline \end{array}$	S	$\begin{array}{r} 561 \\ +128 \\ \hline \end{array}$	L	$\begin{array}{r} 943 \\ + 36 \\ \hline \end{array}$
----------	--	----------	--	----------	--

443

689

W	$\begin{array}{r} 453 \\ +543 \\ \hline \end{array}$	E	$\begin{array}{r} 621 \\ +176 \\ \hline \end{array}$	D	$\begin{array}{r} 334 \\ +621 \\ \hline \end{array}$
----------	--	----------	--	----------	--

L	$\begin{array}{r} 741 \\ +245 \\ \hline \end{array}$	T	$\begin{array}{r} 400 \\ + 54 \\ \hline \end{array}$	L	$\begin{array}{r} 321 \\ +623 \\ \hline \end{array}$	E	$\begin{array}{r} 532 \\ +326 \\ \hline \end{array}$	W	$\begin{array}{r} 509 \\ +220 \\ \hline \end{array}$
----------	--	----------	--	----------	--	----------	--	----------	--

A	$\begin{array}{r} 534 \\ +415 \\ \hline \end{array}$	O	$\begin{array}{r} 330 \\ +634 \\ \hline \end{array}$	H	$\begin{array}{r} 820 \\ + 64 \\ \hline \end{array}$	E	$\begin{array}{r} 686 \\ +113 \\ \hline \end{array}$	R	$\begin{array}{r} 143 \\ +223 \\ \hline \end{array}$
----------	--	----------	--	----------	--	----------	--	----------	--

What is a shark's favorite game?

S

$\overline{689}$	$\overline{729}$	$\overline{949}$	$\overline{979}$	$\overline{986}$	$\overline{964}$	$\overline{996}$
------------------	------------------	------------------	------------------	------------------	------------------	------------------

A

$\overline{454}$	$\overline{884}$	$\overline{797}$	$\overline{944}$	$\overline{858}$	$\overline{443}$	$\overline{955}$	$\overline{799}$	$\overline{366}$
------------------	------------------	------------------	------------------	------------------	------------------	------------------	------------------	------------------

Name: _____

Week 9 Day 5 Date: _____

BCCS-B

Harvard

Yale

Princeton

Input:

1. The weight of a pen in grams is shown to the right.

a. What is the total weight of 10 pens?

10 x 6



b. An empty box weighs 82 grams. What is the total weight of a box of 10 pens? Use the answer from the above question to help you .

Name: _____

Week 9 Day 5 Date: _____

BCCS-B

Harvard

Yale

Princeton

Problem Set:

1. The weight of a pen in grams is shown to the right.

a. What is the total weight of 20 pens?

Skip count by 5's



b. An empty box weighs 93 grams. What is the total weight of a box of 20 pens? Use your answer from number 1

Name: _____

Week 9 Day 5 Date: _____

BCCS-B

Harvard

Yale

Princeton

Input:

2. The capacities of three cups are shown below.



Cup A
160 mL



Cup B
280 mL



Cup C
237 mL

3

a. Find the total capacity of the three cups. Add them up.

b. Naquah drinks exactly **half of Cup B**. How many milliliters are left in Cup B?

280

c. Abirul drinks 3 cups of tea from **Cup A**. How much tea does he drink in total?

Name: _____

Week 9 Day 5 Date: _____

BCCS-B

Harvard

Yale

Princeton

Problem Set:

2. The capacities of three cups are shown below.



Cup A
200 mL



Cup B
220 mL



Cup C
306 mL

- a. Find the **total** capacity of the three cups. Add
- b. Gianni drinks exactly half of Cup B. How many milliliters are left in Cup B?
- c. MD drinks 3 cups of tea from **Cup A**. How much tea does he drink in total?

Name: _____


Week 9 Day 5 Date: _____


BCCS-B



Harvard

Yale

Princeton

✓ Who/what is this problem about? 

✓ How do we solve this problem? 

✓  Show and check your work completely. 

C Circle key numbers & units
What do I know?

U Underline the question
What am I being asked to solve?

B Box math clue words
Am I going to +, -, x, or ÷?

E Evaluate and Eliminate
What steps do I take?
What information don't I need?

S Solve and Show your work
Does my answer make sense?
How can I double check?

Application:

Together a horse and its rider weigh 729 kilograms. The horse weighs 625 kilograms. How much does the rider weigh?

The rider weighs _____ kilograms.

Name: _____

Week 9 Day 5

Date: _____

BCCS-B

Harvard

Yale

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Exit Ticket:

1. The capacities of three cups are shown below.



Cup A
93 mL



Cup B
100 mL



Cup C
46 mL

a. Find the **total** capacity of the three cups. Add

b. Caleb drinks exactly **half of Cup B**. How many milliliters are left in Cup B?

c. Shahidullah drinks 3 cups of hot chocolate from **Cup C**. How much hot chocolate does he drink in total?

Name: _____ Week 9 Day 5 Date: _____

BCCS-B

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Homework:

1. Karina goes on a hike. She brings a notebook, a pencil, and a camera. The weight of each item is shown in the chart. What is the total weight of all three items?

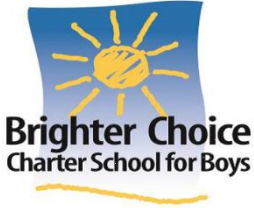
3

Item	Weight
Notebook	312 g
Pencil	10 g
Camera	365 g

The total weight is _____ grams.

2. Theresa's soccer team fills up 6 water coolers before the game. Each water cooler holds 9 liters of water. How many liters of water do they fill?

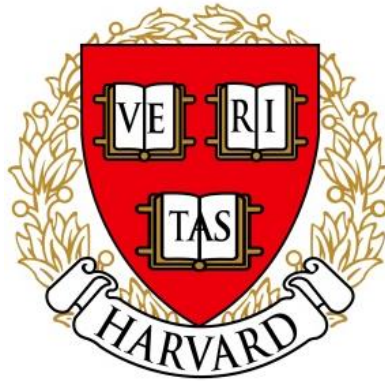
Do you need to multiply or divide?



Name _____

3rd Grade Modified Math Remote Learning Packet

Week 10



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.

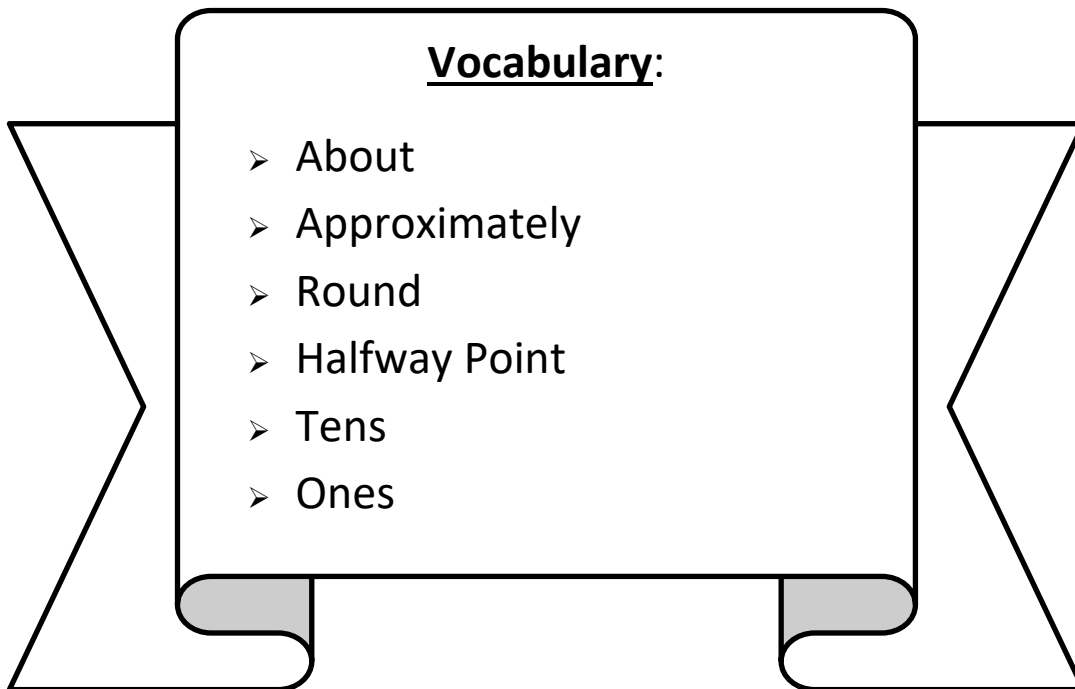
(Parent Signature)

(Date)

Parents please note that all academic packets 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.

LEQ: How can I round two-digit measurements to the nearest ten?

Objective: I can find the two tens and the halfway point to round two-digit measurements to the nearest ten.



Name: _____

Week 10 Day 1 Date: _____

BCCS-B

Harvard

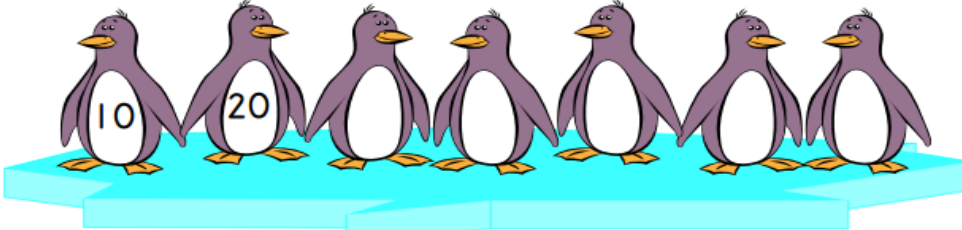
Yale

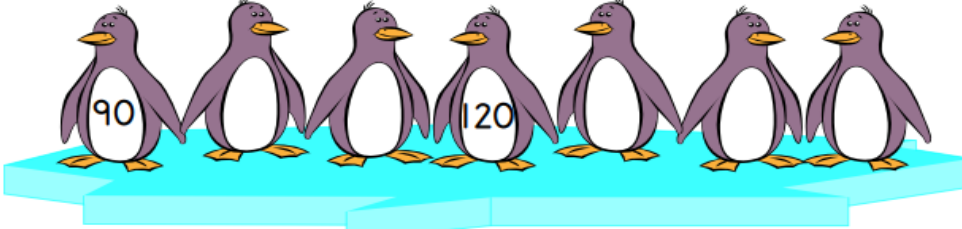
Princeton

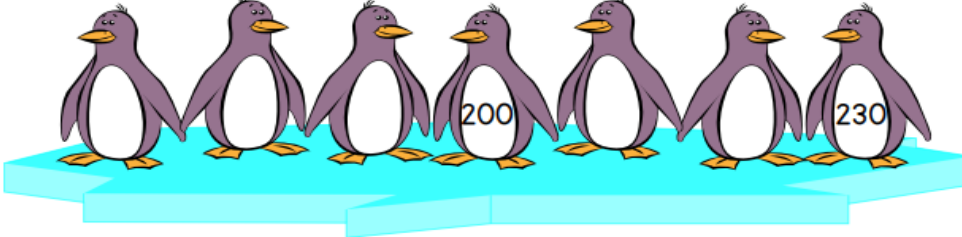
Do Now:

Count by 10s

Count by 10s and fill in the missing numbers in each group of penguins.

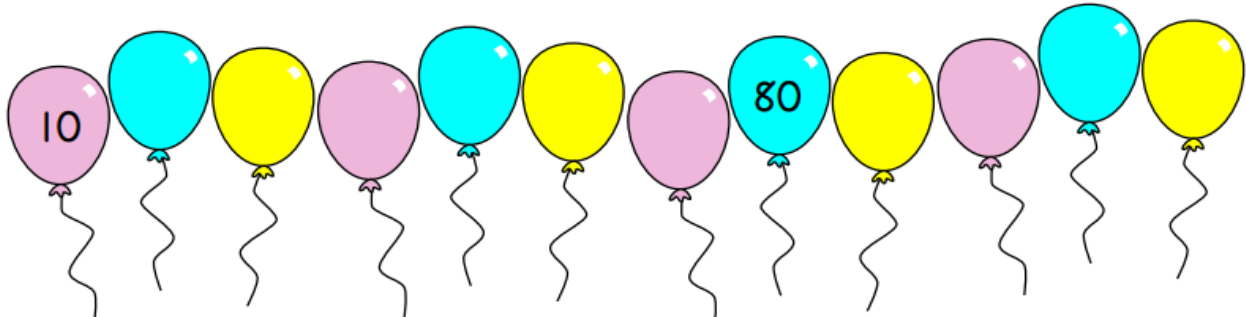
a. 


b. 

c. 

Count by 10s

Count by 10s and fill in the missing numbers in the balloons.





Name: _____

Week 10 Day 1 Date: _____

BCCS-B

Harvard

Yale

Princeton


Input:

RULES FOR ROUNDING

Underline the number
Look next door
5 or greater, add 1 more
4 or less, let it rest
All the numbers after the underline
change to zeros

ROUNDING TO THE NEAREST TEN
 $\underline{2}4 \rightarrow 20$ $\underline{5}7 \rightarrow 60$

ROUNDING TO THE NEAREST HUNDRED
 $\underline{2}59 \rightarrow 300$ $\underline{6}17 \rightarrow 600$



Copyright © 2000 Play Store

Rounding to the Nearest 10
Rounding Chart

0	1	2	3	4	5	6	7	8	9	10
10	11	12	13	14	15	16	17	18	19	20
20	21	22	23	24	25	26	27	28	29	30
30	31	32	33	34	35	36	37	38	39	40
40	41	42	43	44	45	46	47	48	49	50
50	51	52	53	54	55	56	57	58	59	60
60	61	62	63	64	65	66	67	68	69	70
70	71	72	73	74	75	76	77	78	79	80
80	81	82	83	84	85	86	87	88	89	90
90	91	92	93	94	95	96	97	98	99	100

When rounding to the nearest ten, we look at the ones place first. If the number in the ones place is less than 5, we round to the current ten. If the number in the ones place is 5 or above, we round to the next ten. This means that if the number being rounded is on or after the halfway point, we round up \uparrow . If the number is before the halfway point, we round down \downarrow to find the estimated measurement.

4.5 Five or above give it a shove . In this case it would be 5

4.4 Four or below let it go. In this case it would be 4

Name: _____

Week 10 Day 1 Date: _____

BCCS-B

Harvard

Yale

Princeton

Input:

1. Find the two tens to fill in the chart below.

Object	Measurement (in cm)	The object measures between (which two tens)...	Length rounded to the nearest 10 cm
Long side of a desk	78 cm	_____ and _____ cm	
A new pencil	14 cm	_____ and _____ cm	
An Umbrella	89 cm	_____ and _____ cm	
Length of a Cat	45 cm	_____ and _____ cm	
Length of a foot	21 cm	_____ and _____ cm	

Name: _____

Week 10 Day 1 Date: _____

BCCS-B

Harvard

Yale

Princeton

Problem Set:

1. Find the two tens to fill in the chart below.

Object	Measurement (in cm)	The object measures between (which two tens)...	Length rounded to the nearest 10 cm
Carrot	14 cm	_____ and _____ cm	
Straw	25 cm	_____ and _____ cm	
Laptop	37 cm	_____ and _____ cm	
Length of a Dog	77 cm	_____ and _____ cm	
Lamp	62 cm	_____ and _____ cm	
Pillow	93 cm	_____ and _____ cm	
Picture Frame	19 cm	_____ and _____ cm	
Paper	22 cm	_____ and _____ cm	
Baseball Bat	95 cm	_____ and _____ cm	

Name: _____

Week 10 Day 1

Date: _____

BCCS-B

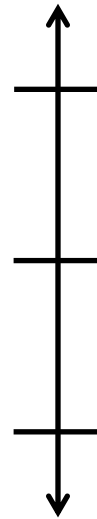
Harvard

Yale

Princeton

Input:

2. The weight of a golf ball is shown below.



- The golf ball weighs _____46g_____.
- Round the weight of the golf ball to the **nearest ten grams**.
- Look at the 4 in the tens place and then look at the 6 in the ones place. If the ones place is 5 or higher then the tens place goes up by 1 number. Model your thinking on the number line.
- The golf ball weighs about _____.
- Explain how you used the halfway point on the number line to **round to the nearest ten grams**.

I used the half way point on the number line

Name: _____

Week 10 Day 1 Date: _____

BCCS-B

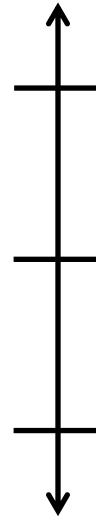
Harvard

Yale

Princeton

Problem Set:

2. The weight of a golf ball is shown below.



a. The golf ball weighs _____.

b. **Round** the weight of the golf ball to the **nearest ten grams**. Look at the 7 in the tens place and then the 3 in the ones place. Model your thinking on the number line.

c. The golf ball weighs about _____.

d. Explain how you used the halfway point on the number line to round to the nearest ten grams.

I used the halfway point on the number line to help me

Name: _____


Week 10 Day 1 Date: _____


BCCS-B



Harvard

Yale

Princeton

✓ Who/what is this problem about? 

✓ How do we solve this problem? 

✓  Show and check your work completely. 

C Circle key numbers & units
What do I know?

U Underline the question
What am I being asked to solve?

B Box math clue words
Am I going to +, -, x, or ÷?

E Evaluate and Eliminate
What steps do I take?
What information don't I need?

S Solve and Show your work
Does my answer make sense?
How can I double check?

Application:

Mr. Obama drinks a cup of coffee that weighs exactly 92 milliliters. About how much coffee did Mr. Obama drink when rounded to the nearest ten milliliters?

Hint: look at the 9 in the tens place first and then look at the 2 in the ones place. What does the 2 tell the nine to do, go up to 100 or go to 90?

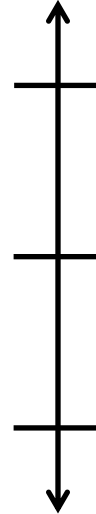
Name: _____
BCCS-B

Week 10 Day 1
Harvard

Date: _____
Yale Princeton

Exit Ticket:

1. The weight of a golf ball is shown below.



a. The golf ball weighs _____.

b. **Round the weight of the golf ball to the nearest ten grams.** Model your thinking on the number line.

c. The golf ball weighs about _____.

d. Explain how you used the halfway point on the number line to round to the nearest ten grams.

I used the halfway point on the number line to

Name: _____

Week 10 Day 1 Date: _____

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Homework:

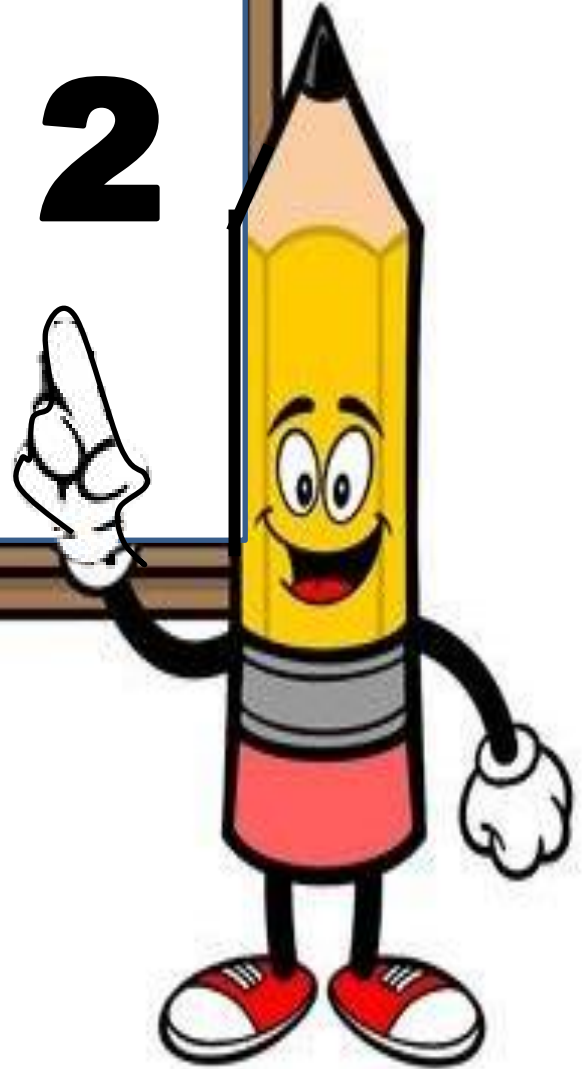
1. Complete the chart. Choose objects, and use a ruler or meter stick to complete the last two on your own.

Object	Measurement (in cm)	The object measures between (which two tens)...	Length rounded to the nearest 10 cm
Length of desk	66 cm	60 _____ and _____ 70 cm	70 cm
Width of desk	48 cm	_____ and _____ cm	
Width of door	81 cm	_____ and _____ cm	

2. Mr. Banks drinks a cup of tea that weighs exactly 75 milliliters. About how much tea did Mr. Banks drink when rounded to the nearest ten milliliters?

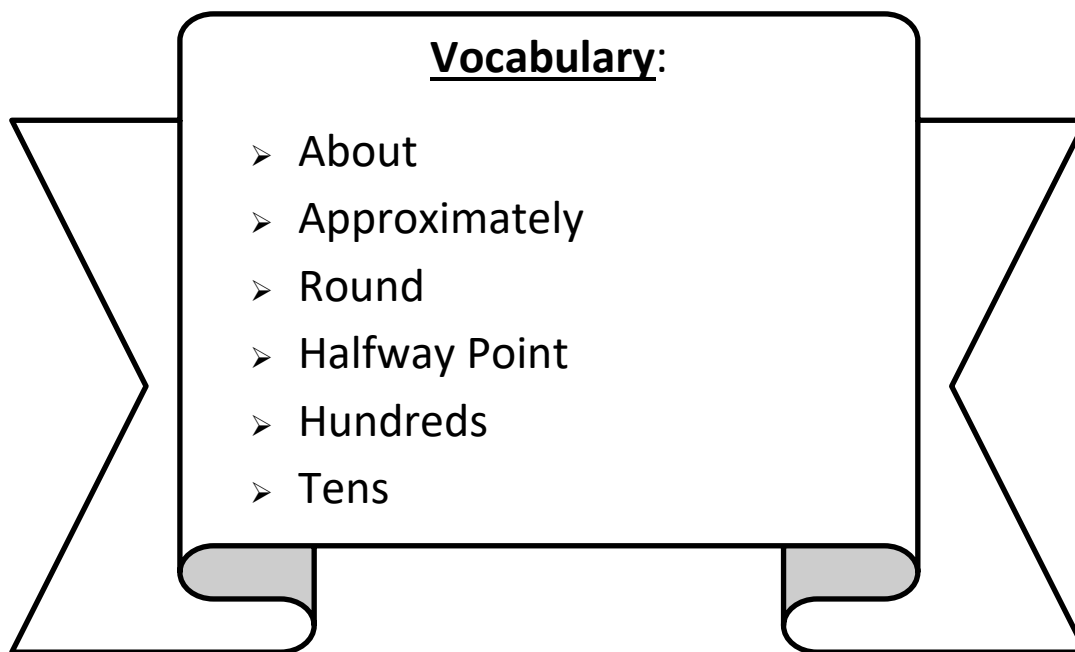


Day # 2



LEQ: How can I round two and three-digit measurements to the nearest ten?

Objective: I can use the vertical number line to round two and three-digit measurements to the nearest ten.



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Do Now:

Rounding to the Nearest Ten

Round up and down to the nearest ten for each number.
Then circle the number that is rounded to the nearest ten.

examples:

30

38

40

50

52

60

70

75

80

a. 80 90
_____ 84 _____

b. _____ 47 _____

c. _____ 55 _____

d. _____ 91 _____

e. _____ 69 _____

f. _____ 12 _____

g. _____ 32 _____

h. _____ 7 _____

Round each number to the nearest ten.

examples:

42 - 40

57 - 60

85 - 90

i. 25 - 30

j. 9 - _____

k. 67 - _____

l. 99 - _____

m. 75 - _____

n. 3 - _____

o. 13 - 10

p. 70 - _____

q. 54 - _____

Name: _____
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Week 10 Day 2 Date: _____
Harvard Yale Princeton

Input:

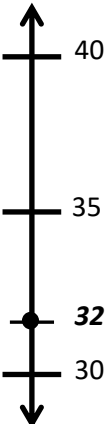
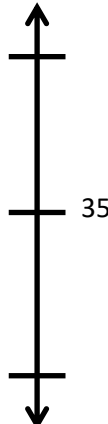


When rounding to the nearest hundred, we can use a vertical _____ .

First, we find the _____ by placing the current hundreds at the

bottom and the next hundred at the top of the vertical number line. Then we find the

halfway point, which will have 5 tens because _____ is half way between 0 and 100.

1. Round to the nearest ten. Use the number line to model your thinking.

<p>a. $32 \approx \underline{30}$</p> <p>32 is closest to 30 on the number line.</p> 	<p>b. $36 \approx \underline{\quad}$</p> 
<p>c. $155 \approx \underline{\quad}$</p> 	<p>d. $289 \approx \underline{\quad}$</p> 

Name: _____

Week 10 Day 2 Date: _____

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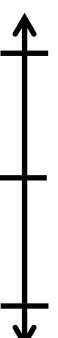

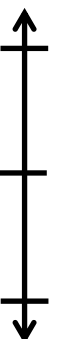
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Problem Set:

1. Round to the nearest ten. Use the number line to model your thinking.

<p>$62 \approx \underline{\quad} 60$</p> <p>70</p> <p>65</p> <p>62 → ●</p> <p>60</p>  A vertical number line with tick marks at 60, 65, and 70. A blue circle is placed at the 62 mark, with an arrow pointing to it from the number 62 written to the left.	<p>$162 \approx \underline{\hspace{2cm}}$</p>  A vertical number line with three tick marks, but no numbers are written.
<p>$278 \approx \underline{\hspace{2cm}}$</p>  A vertical number line with three tick marks, but no numbers are written.	<p>$405 \approx \underline{\hspace{2cm}}$</p>  A vertical number line with three tick marks, but no numbers are written.
<p>$284 \approx \underline{\hspace{2cm}}$</p>  A vertical number line with three tick marks, but no numbers are written.	<p>$360 \approx \underline{\hspace{2cm}}$</p>  A vertical number line with three tick marks, but no numbers are written.

Name: _____

Week 10 Day 2 Date: _____

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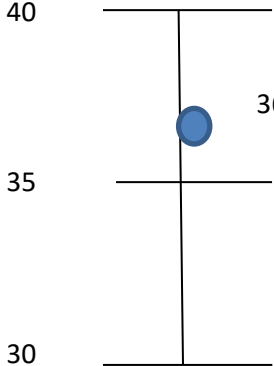

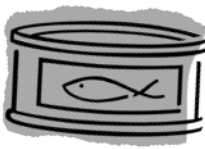
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Input:

2. Round the weight of each item to the nearest 10 grams. Draw number lines to model your thinking.

Item	Number Line	Round to the nearest 10 grams
 <p>36 grams</p>		<p>40g</p>
 <p>52 grams</p>		
 <p>142 grams</p>		

Name: _____

Week 10 Day 2 Date: _____

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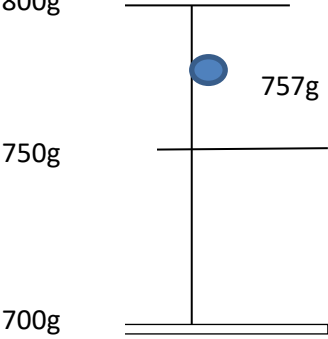

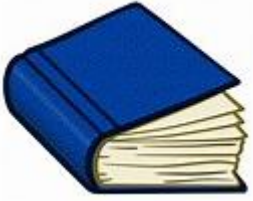
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Problem Set:

2. Round the weight of each item to the nearest 10 grams. Draw number lines to model your thinking.

Item	Number Line	Round to the nearest 10 grams
 <p>7<u>5</u>7 grams</p>		<p>760g</p>
 <p>430 grams</p>		
 <p>629 grams</p>		

Name: _____ Week 10 Day 2 Date: _____

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Input:

3. Carl's basketball game begins at 3:03 p.m. and ends at 3:51 p.m.

a. How many minutes did Carl's basketball game last?

b. Round the total number of minutes in the game to the **nearest 10 minutes**.

Problem Set:

3. Ka'vion's basketball game begins at 3:34 p.m. and ends at 3:50 p.m.

a. How many minutes did Ka'vion's basketball game last?

16 minutes

b. Round the total number of minutes in the game to the **nearest 10 minutes**.

Name: _____

Week 10 Day 2


Date: _____


BCCS-B



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✓ Who/what is this problem about? 

✓ How do we solve this problem? 

✓  Show and check your work completely. 

C Circle key numbers & units
What do I know?

U Underline the question
What am I being asked to solve?

B Box math clue words
Am I going to +, -, x, or ÷?

E Evaluate and Eliminate
What steps do I take?
What information don't I need?

S Solve and Show your work
Does my answer make sense?
How can I double check?

Application:

Mrs. Blomgren drinks 2 cups of coffee per day. The first cup measures 106 mL and the second one measures 353 mL. About how much coffee does Mrs. Blomgren drink when rounded to the nearest ten?

Name: _____

Week 10 Day 2 Date: _____

BCCS-B

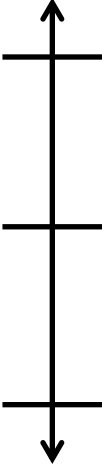
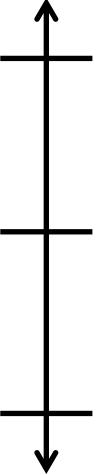
Harvard

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Exit Ticket:

1. Round to the nearest ten. Use the number line to model your thinking.

<p>a. $26 \approx$ _____</p> 	<p>b. $276 \approx$ _____</p> 
---	--

2. Bobby rounds 603 to the nearest ten. He says it is 610. Is he correct? Why or why not? Use a number line and words to explain your answer.

Name: _____

Week 10 Day 2 Date: _____

BCCS-B

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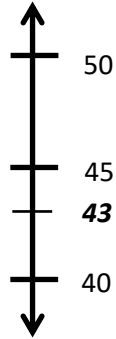
Yale

Princeton

Homework:

1. Round to the nearest ten. Use the number line to model your thinking.

a. $43 \approx \underline{\quad} 40$



b. $48 \approx \underline{\quad}$



c. $73 \approx \underline{\quad}$



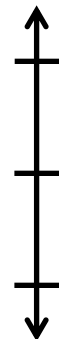
d. $173 \approx \underline{\quad}$



e. $189 \approx \underline{\quad}$



f. $194 \approx \underline{\quad}$



Name: _____

Week 10 Day 2 Date: _____

BCCS-B

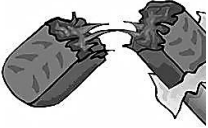
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Homework:

2. Round the weight of the cereal bar to the nearest 10 grams. Draw number a line to model your thinking.

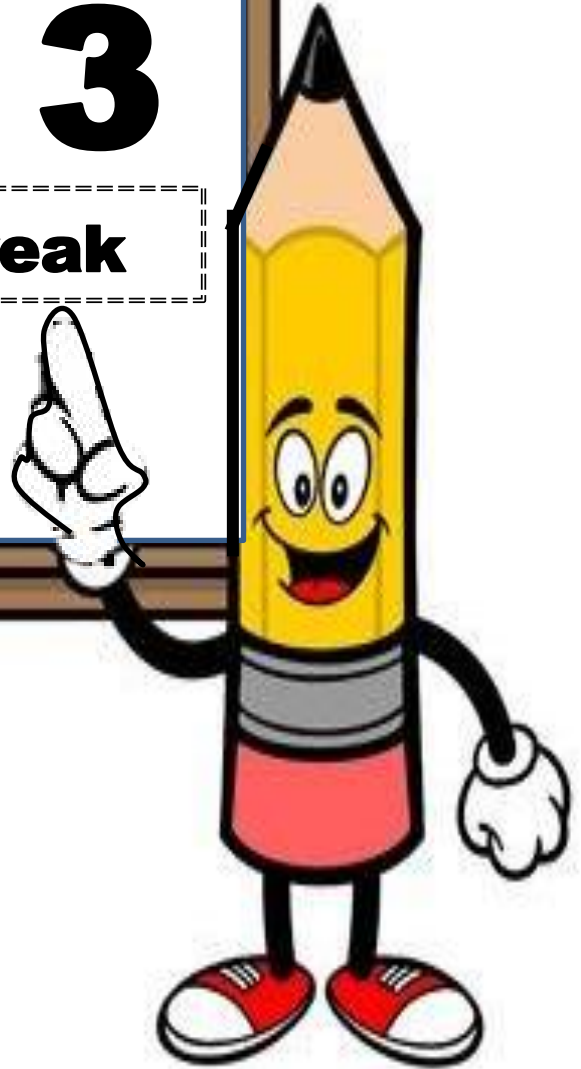
Item	Number Line	Round to the nearest 10 grams
 <p>Cereal bar: 45 grams</p>		50g

3. The Garden Club plants rows of carrots in the garden. One seed packet weighs 28 grams. Round the total weight of 2 seed packets to the nearest 10 grams. Model your thinking using a number line.



Day # 3

Thanksgiving Break



Name: _____

Week 10 Day 3 Date: _____

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Skip-Count by 2 to fill in the blanks below.

 2	 _	 6	 _	 _
---	--	--	---	--

 _	 _	 _	 _	 _
---	--	--	---	--

 22	 _	 _	 _	 _
---	---	---	--	---

 _	 _	 _	 38	 _
---	--	--	--	--

 _	 44	 46	 _	 50
---	---	---	---	---

 _	 54	 _	 _	 _
---	---	--	---	--

Name: _____

Week 10 Day 3 Date: _____

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Skip-Count by 5 to fill in the blanks below.



5

—

15

20

25



—

—

—

—

50



—

—

65

—

—



—

—

—

—

100



—

—

—

—

—



—

—

—

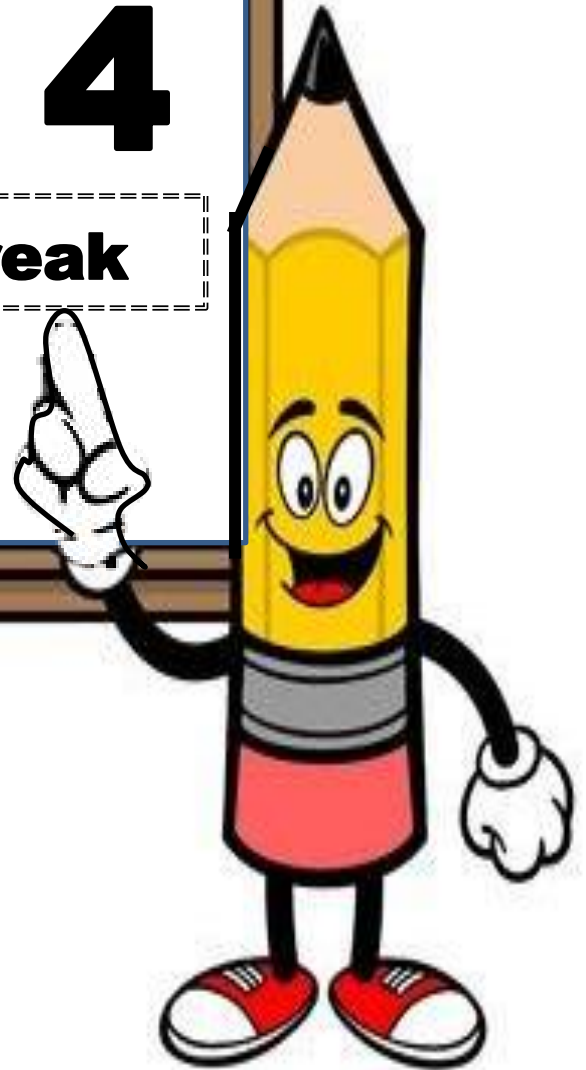
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Day # 4

Thanksgiving Break



Name: _____

Week 10 Day 4 Date: _____

BCCS-B

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Yale

Princeton

Multiply to find the product.

$5 \times 4 =$

20

$2 \times 7 =$

$7 \times 5 =$

$4 \times 6 =$

$3 \times 2 =$

$5 \times 3 =$

15

$4 \times 1 =$

$2 \times 5 =$

$2 \times 2 =$

$2 \times 3 =$

$2 \times 3 =$

$5 \times 6 =$

$4 \times 6 =$

$4 \times 6 =$

$2 \times 1 =$

$4 \times 6 =$

$1 \times 4 =$

$2 \times 4 =$

$7 \times 1 =$

$6 \times 5 =$

$6 \times 7 =$

$7 \times 3 =$

$5 \times 4 =$

$3 \times 6 =$

$5 \times 7 =$

$5 \times 6 =$

$2 \times 7 =$

$6 \times 5 =$

$2 \times 7 =$

$7 \times 3 =$

$7 \times 2 =$

$1 \times 4 =$

$1 \times 2 =$

$4 \times 7 =$

$2 \times 2 =$

$7 \times 7 =$

$7 \times 7 =$

$1 \times 4 =$

$7 \times 7 =$

$4 \times 6 =$

$3 \times 3 =$

$2 \times 7 =$

$4 \times 1 =$

$6 \times 5 =$

$2 \times 2 =$

$4 \times 4 =$

$7 \times 6 =$

$4 \times 7 =$

$7 \times 2 =$

$7 \times 1 =$

$6 \times 7 =$

$4 \times 2 =$

$2 \times 1 =$

$3 \times 7 =$

$3 \times 7 =$

$3 \times 1 =$

$5 \times 3 =$

$3 \times 3 =$

$1 \times 6 =$

$6 \times 5 =$

Name: _____

Week 10 Day 4 Date: _____

BCCS-B

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Turkeys have blocked some of the addition questions. Complete all the questions that you can see.

$$\begin{array}{r} 41 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 63 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 14 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 76 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 29 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 52 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 70 \\ + 21 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 20 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 85 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 91 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 49 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 46 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 69 \\ \hline \end{array}$$

$$\begin{array}{r} 64 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ \hline \end{array}$$

$$\begin{array}{r} 62 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 64 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 34 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 82 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 43 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 74 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 68 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 57 \\ \hline \end{array}$$

$$\begin{array}{r} 26 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 77 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 65 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 84 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 66 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 51 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 13 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 81 \\ + 1 \\ \hline \end{array}$$

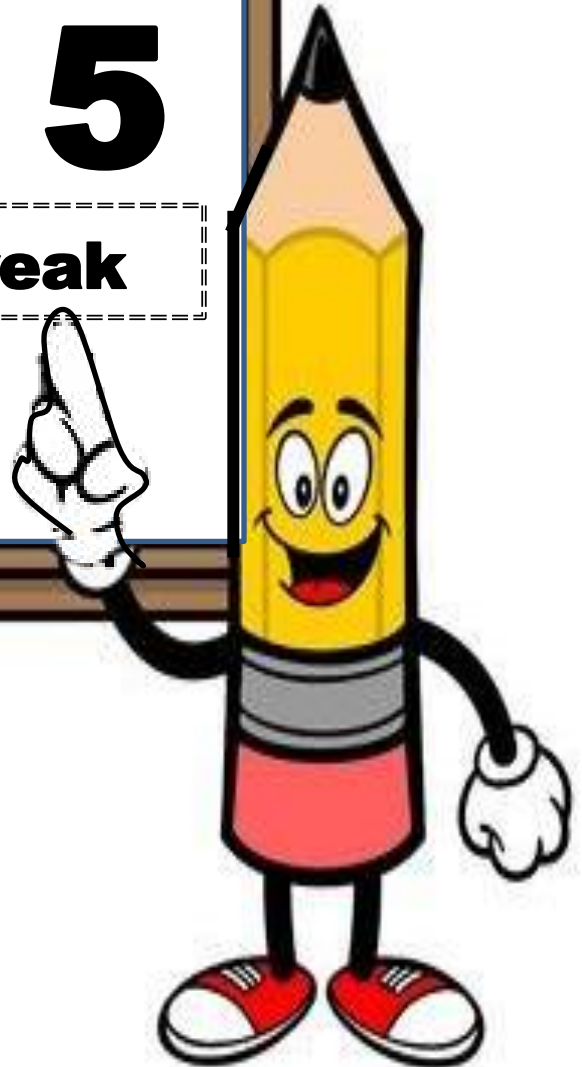
$$\begin{array}{r} 62 \\ + 8 \\ \hline \end{array}$$



Brighter Choice
Charter School for Boys

Day # 5

Thanksgiving Break



Name: _____

Week 10 Day 5 Date: _____

BCCS-B

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Yale

Princeton

Thanksgiving Multiplication with Fall Friends!



Directions: Solve each of the problems below using your multiplication skills.

a. $7 \times 5 =$

g. $4 \times 7 =$

b. $6 \times 5 =$

h. $3 \times 3 =$

c. $4 \times 2 =$

i. $8 \times 4 =$

d. $1 \times 8 =$

j. $6 \times 1 =$

e. $10 \times 0 =$

k. $9 \times 2 =$

f. $2 \times 3 =$

l. $4 \times 5 =$

Did you know?

Wild rabbits tend to be silent. Instead of sound, they use scent to communicate to one another!



Thanksgiving Division *with fall friends!*

Directions: Solve each of the problems below using your division skills.



Did you know?

Weasels are known to do a wild dance of jumps, spins, and twists to dazzle their prey before they catch them.



a. $8 \div 4 =$

g. $20 \div 4 =$

b. $16 \div 4 =$

h. $8 \div 2 =$

c. $6 \div 2 =$

i. $15 \div 3 =$

d. $12 \div 6 =$

j. $21 \div 7 =$

e. $10 \div 2 =$

k. $18 \div 3 =$

f. $9 \div 3 =$

l. $14 \div 2 =$