

Assignment Record Sheet

Math Core C

Full Name: _____ **Week: 10/21 - 10/25**

Unit Name: Accentuate the Negative Periods: 3 & 5

Date Assigned	Focus Question??	Homework (IP=in packet)	Meets Expectation (15 points)	Approaching Expectations (5 points)	Below Expectation (0 points)
Monday Oct. 21	<i>What related sentence is equivalent to $4 + n = 43$ and makes it easier to find the value of n?</i>	WU: Video Launch CW: Prob. 2.4 A (IP); B-C p.43 HW: ACE #50-53 p.48	WU: CW: HW:		
Tuesday Oct. 22	<i>What related sentence is equivalent to $4 + n = 43$ and makes it easier to find the value of n?</i>	WU: None CW: Partner Quiz Review HW: Study for the Quiz	WU: CW: HW:		
Wed. Oct. 23	<i>What related sentence is equivalent to $4 + n = 43$ and makes it easier to find the value of n?</i>	WU: None CW: Partner Quiz HW: None	WU: CW: HW:		
Thursday Oct. 24	<i>What algorithm can you use for multiplying integers?</i>	WU: Into. to Investigation 3 CW: Prob. 3.2 A (IP); B & D p. 58 HW: ACE #10-12 p. 67	WU: CW: HW:		
Friday Oct. 25	<i>What algorithm can you use for dividing integers? How are multiplication and division of integers related?</i>	WU: Word Problems or Fractions wksht CW: Prob 3.3 A-B p. 61 HW: None Turn in your packet	WU: CW: HW:		

Total Homework Score for the Week: _____/75

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Daily Materials Score _____/25

clw

Labsheet 2.4

Problem A

Fact Family Tables

a	b	$a + b = c$	$a = c - b$	$b = c - a$	c

a	b	$a + b = c$	$a = c - b$	$b = c - a$	c

clw

Accentuate the Negative

Partner Quiz Review for use after Investigation 2

1. **Multiple Choice** Which statement below is equivalent to $-15 - 12$?

- A. $-15 + 12$ B. $12 - -15$ C. $15 - 12$ D. $-15 + -12$

Explain your choice. _____

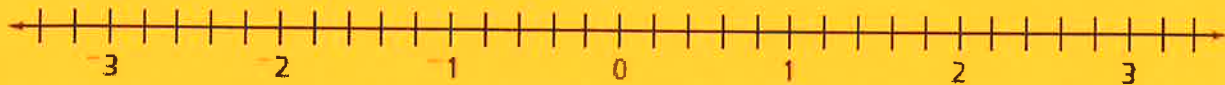
2. Insert $<$, $>$, or $=$ to make the number statement true.

$$-\frac{3}{4} \square -0.34$$

Explain your choice. _____

3. Use the number line below to find the value.

$$-\frac{4}{5} + -1.7$$



4. Rewrite these numbers in order from least to greatest.

$$-\frac{5}{4}, 2\frac{1}{4}, -\frac{1}{3}, \frac{13}{3}$$

Partner Quiz Review (continued)

5. Lily wrote the equation $n - ^{-}11 = 24$. Find the value of n and explain how you found it.

6. Find the distance between -10 and 17 on a number line.

For Exercises 7–14, find each value.

7. $19 - 26$

8. $26 - 19$

9. $12 + ^{-}9$

10. $^{-}12 - 9$

11. $^{-}7 - ^{-}9$

12. $^{-}9 - ^{-}7$

13. $^{-}7 + ^{-}9$

14. $7 + ^{-}9$

For Exercises 15–18, decide whether the statement is *true* or *false*.

15. The sum of two negative numbers is always negative.

16. The sum of a positive number and a negative number is always negative.

17. The difference of two negative numbers is always negative.

18. A negative number minus a positive number is always negative.

19. Pick a false statement from Exercises 15–18. On the lines below, rewrite the statement as a true statement.

Problem 3.2

Multiplication Grouping

Problem A

c/w 10/24

Per. 325

1. What do the examples in each group below have in common?

Group 1	Group 2	Group 3
$4 \cdot 3$	$4 \cdot (-3)$	$-4 \cdot (-3)$
$5.1 \cdot 1$	$-5.1 \cdot 1$	$-5.1 \cdot (-1)$
$3 \cdot 4\frac{1}{2}$	$3 \cdot \left(-4\frac{1}{2}\right)$	$-3 \cdot \left(-4\frac{1}{2}\right)$

Group 1:

Group 2:

Group 3:

2. Find the products in each group above.