

## REWIND AND REMEMBER #6 (Acc)

You must turn this page in for a grade!

- 1) Solve for x.

$$1\frac{1}{3} + -5\frac{2}{5}X = 6 - 4\frac{1}{5}$$

- 2) The table below shows the cost of renting a kayak.

Number of Hours	Cost
1	\$7
2	\$9
3	\$11
4	\$13

Based on the data in the table, which statement correctly represents the cost of renting a kayak.

- A. The cost is \$3.25 per hour
- B. The cost is \$3.50 per hour
- C. The cost is a one time fee of \$2 plus \$5 per hour.
- D. The cost is a one time fee of \$5 plus \$2 per hour

3)  $45 + (-57) - (-15) + 8 - 15 =$

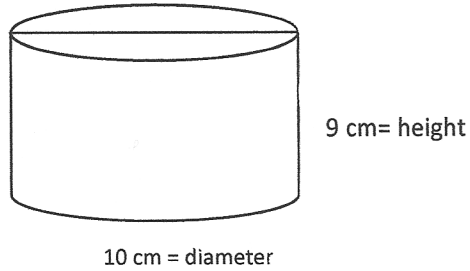
4)  $<, >, \text{ or } = 10 - 6 + (-2) \text{ \_\_\_\_ } -4 - 12 - 10 + 6$

5) In 7<sup>th</sup> grade, 3 out of 8 students received an A on a test. If 240 students took the test, how many did not received an A?

6) Solve for x.

$$-2(-5x - 6) - 3(x + 2) = 12x - 2$$

7-8)



7) Find the volume of the cylinder above. (calc. allowed)

8) Suppose you filled the above cylinder with only 4 centimeters of water. To the nearest cubic centimeter, what is the volume of water in the container now?

9) Which of the following numbers has the greatest value?

- a. 58.125
- b. 5.8125
- c. 58.15
- d. 5.815

10) Find the probability of rolling an odd number on a die and then flipping a heads on a coin.