

REWIND AND REMEMBER #6 (Reg)

You must turn this page in for a grade! Due: _____

- 1) Solve for x.

$$1\frac{2}{9} + x = -1\frac{1}{9}$$

- 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

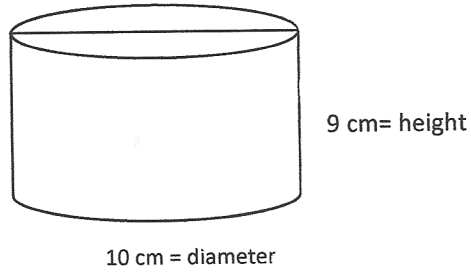
3) $45 + (-57) - (-15) =$

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

5) In Mrs. Farrell's math class, 2 out of 5 students received an A on a test. If 35 students took the test, how many received an A?

6) May has a spool that contains 18 yards of wire. What is the total number of inches of wire that the spool contains?

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.