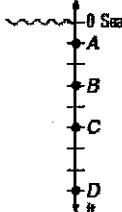


Weekly Math # 7

YOU MUST SHOW WORK

Name: _____

Date Due: _____ Period: _____

<p>1. How do you read 1.019? a. one and nineteen hundredths b. one hundred and nineteen hundredths c. one and one hundredths d. one and nineteen thousandths</p>	<p>2. Find the absolute value. $-17 - 84$</p>	<p>3. In 1999, the average US household spent \$5,031 on food. How much was spent on food each month?</p>	<p>4. Subtract. Simplify, if possible. $4\frac{1}{8} - 2\frac{11}{12} =$</p>	<p>1. _____ 2. _____ 3. _____ 4. _____</p>
<p>5. Add. Simplify, if possible. $12\frac{1}{7} + 3\frac{6}{11} =$</p>	<p>6. Which group of numbers does $-8.\bar{1}$ belong to? a. natural numbers b. integers c. rational numbers d. irrational numbers</p>	<p>7. Which fraction is the greatest? Circle your answer in the answer column. $\frac{3}{8}$ $\frac{2}{3}$ $\frac{5}{7}$</p>	<p>8. True or False? The absolute value of a positive number is always positive.</p>	<p>5. _____ 6. _____ 7. $\frac{3}{8}$ $\frac{2}{3}$ $\frac{5}{7}$ 8. T F</p>
<p>9. The figure shows depths beneath the surface of the ocean. If each interval on the scale represents 5 feet, at what depth is a diver if he is at point B on the scale? A. -30 ft B. -25 ft C. -20 ft D. -15 ft</p> 	<p>10. Factor completely. $12x + 18$</p>	<p>11. Solve. Simplify, if possible. $\frac{2}{5} - \frac{1}{8} =$</p>	<p>12. Calculate. $38 - 52 - (-41) =$</p>	<p>9. _____ 10. _____ 11. _____ 12. _____</p>

13.
List the factors of 24.

14.
Divide. Simplify, if possible.

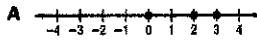
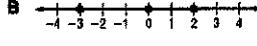
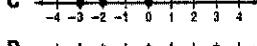
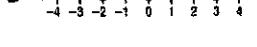
$$4 \div \frac{8}{9} =$$

What is the sum of the factors of 24?

15.
Compare using $<$, $>$, or $=$.

$$-57 + 12 \bigcirc -18 - 14$$

16.
Which graph shows -2 , 0 , and 3 ?

- A 
 B 
 C 
 D 

13. _____
Only write the sum of the factors on this line.

14. _____

15. _____

16. _____

17.
Evaluate the expression if
 $a = -6$
 $b = 7$
 $c = -8$

$$ab + c^2$$

18.
Solve.

$$|-6| - |2| + 7$$

19.
Find the sum.

$$4.89 + 6.21$$

20.
Solve.

$$(-5) - (-1 - 6)$$

17. _____

18. _____

19. _____

20. _____

21.
Which integers are in ascending order?
 a. $-1, 0, 3, |-8|$
 b. $3, 0, -1, |-8|$
 c. $|-8|, -1, 0, 3$
 d. $0, -1, 3, |-8|$

22.
Solve. Simplify, if possible.

$$\frac{-4(-9)(2)}{-3}$$

23.
When averaging numbers, find the sum of the given values first. Next, divide the sum by the number of numbers in the data.

Find the average of the integers:

$$(-17), 12, (-25)$$

24.
Divide.

$$\overline{15)18,735}$$

21. _____

22. _____

23. _____

24. _____