

NAME _____ Date due: _____

REWIND AND REMEMBER #2

(Reg)

You must turn this in for a grade! (20 points)

NO CALCULATORS...you must show work to get credit and all fractions must be in lowest terms.

1) Compute $5\frac{1}{4} \cdot 3\frac{2}{6}$

2) Below are the lengths of songs on one of the Beatle's albums. Find the average length of the songs:

4.4 min.

6.2 min.

1.9 min.

3.6 min.

2.7 min.

2.2 min.

3) Compute: $123,456 - (-880)$

4) Describe the pattern. Fill in the missing numbers.

1,170 1,160 1,140 _____ 1070 _____

5) Round to the nearest ten thousand.

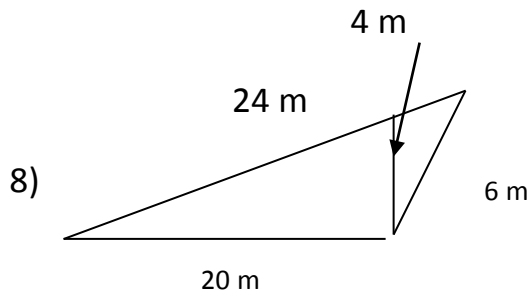
60,974,326

6) What is nine and eight-tenths divided by three and five-tenths?

7) If $b = -2$, what is a ?

$$12 - 3b^2 + a = 40$$

- a. 16
- b. -16
- c. 40
- d. -40



Find the area of this figure.

- 9) Olivia had \$76 in the bank. She withdrew (took out) \$24 on Tuesday to buy a T-shirt. On Wednesday she wrote a check (took out) \$32 for concert tickets. On Friday she deposited (put in) \$18 she earned babysitting after school. Write an equation with integers to find the balance of money in Olivia's account. Solve for the new balance.
- 10) Write the definition of opposite numbers. Show two separate examples of opposite numbers.