

NAME _____ Date due: _____

REWIND AND REMEMBER #2

Tiers B and C

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 Bonnie's favorite songs. 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 ?

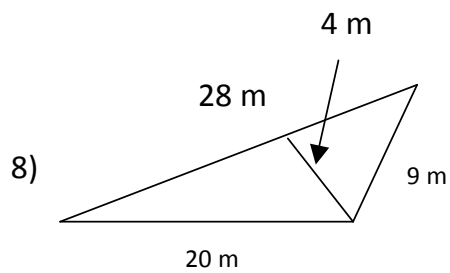
$$12 - 3b^2 + a = 40$$

a. 16

b. -16

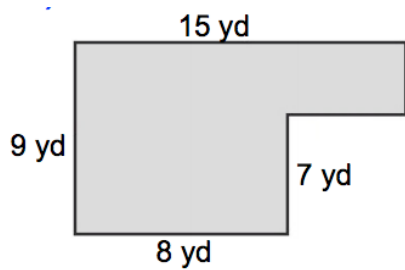
c. 40

d. -40



Find the area of this figure.

9) Find the area and perimeter of the figure.



10)

ORDER OF OPERATIONS Use each of the symbols $+$, $-$, \times , and \div to make the following math sentence true.

$$12 \text{ ______ } 3 \text{ ______ } 7 \text{ ______ } 1 \text{ ______ } 11 = 0$$