Name \_\_\_\_\_

## TI: Underline/Highlight Terms and Information

- P: Problem is worked out
- S: Solution is in a complete sentence

	Make sure to follow the <u>TIPS</u> to solve the word problems:	Show all your work & circle your answer
D A Y	Write a multiplication or division sentence to answer the question. The temperature dropped 4° each hour for 3 hours. What was the total change in temperature?	Evaluate the following expression, for p=7, q=4, r=3
1		r(p+3) + q(r-1)
D A Y 2	The combined enrollment in three grades at Jefferson Middle School is 977. There are 356 students in 6 <sup>th</sup> grade and 365 students in 7 <sup>th</sup> grade. Write and solve an equation to find how many students are in the 8 <sup>th</sup> grade.	At practice, Malia does three times as many burpees as Deeksha and also 10 pull-ups. She does 61 exercises in all. The equation $3n + 10 = 61$ represents this scenario. What does <i>n</i> represent? A. The number of burpees Deeksha does. B. The number of pull-ups Deeksha does. C. The number of burpees Malia does.
D A Y 3	Which is a solution of b - 25 = 75? a. b = 3 b. b = 50 c. b = 100 d. b = 150	D. The number of pull-ups Malia does. Find the average bank balance: \$52, -\$7, \$20, -\$63, -\$82

## M7+ Spiral Review #4 Due: \_\_\_\_ October 21st\_\_\_\_

Name \_\_\_\_\_

## TI: Underline/Highlight Terms and Information

P: Problem is worked out

## S: Solution is in a complete sentence

DA	Circle <b>all</b> expressions that are equivalent to the given expression: $-4.25 - 3(4.1x - 3.5) + 2.1x$	Solve the equation. 56h = 3,136
У	A. $-4.25 - 12.3x + 10.5 + 2.1x$	
4	B. $-4.25 - 12.3x - 10.5 + 2.1x$	
	C. $6.25 - 10.2x$	
	D. $14.4x + 6.25$	
	E3.95	
	F. $-3.95x$	
D A Y	19) Which number line shows all values of x that make the inequality $5 - (\frac{1}{2}x + 20) < -16$ true?	Simplify: 2(4-3t) - (-3) + 2t
5	A. $-4$ $-3$ $-2$ $-1$ 0 1 2 3 4	
	B4 -3 -2 -1 0 1 2 3 4	
	C. $-4$ $-3$ $-2$ $-1$ $0$ $1$ $2$ $3$ $4$	
	D4 -3 -2 -1 0 1 2 3 4	