

Unit 4 Quizzes and Test

Date Given	Obj #	Daily Objective	Original Score	Need to Retake?	Passed Quiz?
Thurs. Nov 19 th	4-1, 4-2, 4-3 & 4-4	Solving Equations			
Wed. Dec 2 nd	4-5, 4-6 & 4-7	Solving Inequalities			
Unit 4 TEST					

PRACTICE QUESTIONS! Complete the following questions by the date of each quiz and receive EXTRA CREDIT! Answers to these questions may be found on my website ☺

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Quiz 4-1,2,3,4 – Solving Equations

1. $x - (-14) = 29$

$x = 15$

2. $-\frac{3}{4}w = 15$

$w = -20$

3. $3x - 9 = 12$

$x = 7$

4. $-5 = \frac{y}{4} - 2$

$y = -12$

5. $0.2(r + 12) = 30$

$r = 138$

6. $-16 = g - (-5)$

$g = -21$

7.

$\frac{3}{8} = -\frac{5}{2}k$

$k = -\frac{3}{20}$

8. $0.5(c - 3) = 28$

$c = 59$

Quiz 4-5,6,7 – Solving Inequalities

1. $x - 9 < 23$

$x < 32$

2. $\frac{m}{-4} > 3$

$m < -12$

3. $5y + (-12) \geq -42$

$y \geq -6$

4. $-3 < \frac{r}{-2} + 5$

$r < 16$ or $16 > r$

5. $(-14) \leq -4 + 2x$

$-5 \leq x$ or $x \geq -5$

6. $-6x - 15 > 9$

$x < -4$

7. $16 < \frac{k}{3} + 5$

$k > 33$ or $33 < k$

8. $-15 \leq 7 - 2x$

$11 \geq x$ or $x \leq 11$

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