

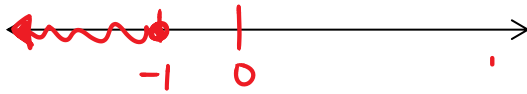
Name: *key*  


Unit 2 Day 8 - Homework  
Solving Inequalities

Solve the inequality. Graph the solution.

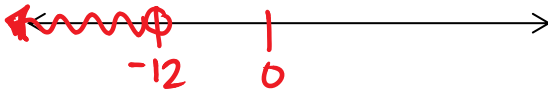
1)  $5y + 9 \leq 4$

$y \leq -1$



2)  $3(w + 12) < 0$

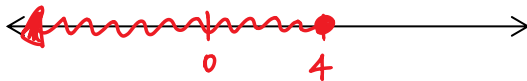
$w < -12$



3)  $2(s + 4) \leq 16$

$s + 4 \leq 8$

$s \leq 4$



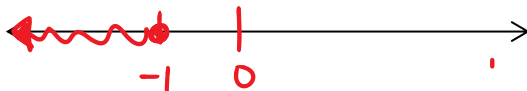
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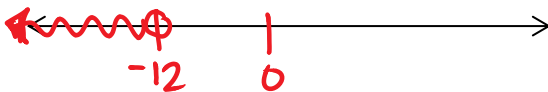
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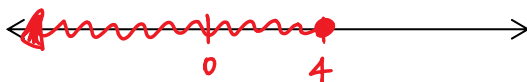
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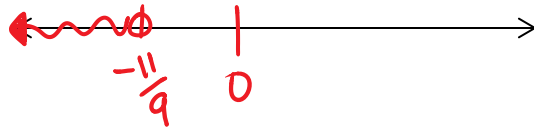
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$s \leq 4$



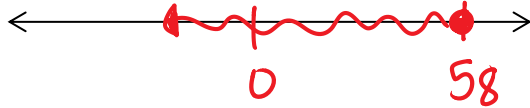
$$4) 8n - 2 > 17n + 9$$

$$n < -\frac{11}{9}$$



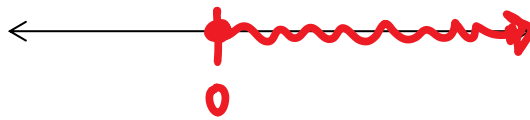
$$5) 4 - \frac{1}{2}q \leq 33 - q$$

$$q \leq 58$$



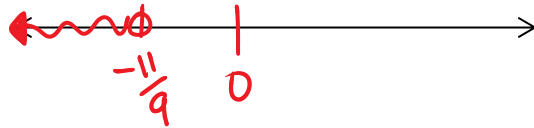
$$6) 5d - 8d - 4 \leq -4 + 3d$$

$$d \geq 0$$



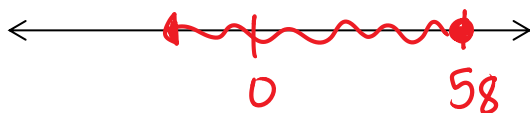
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