Solving and Graphing Inequalities Quiz

Match each word to the correct inequality symbol

Word Bank:

Greater than	Greater than or equal to	Less than	Less than or equal to

$<$		$\leq$	
$>$		$\geq$	

Match each inequality symbol with the correct type of circle

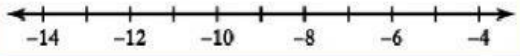
Inequality Bank: $<$ $>$ $\leq$ $\geq$

Open Circle:		Closed Circle:	

Solve and graph each inequality

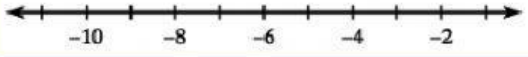
$3x > -36$

___ > ___



$x + 15 \leq 9$

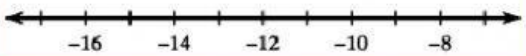
___ ≤ ___



$\frac{x}{3} + 7 \geq 2$

___ ≥ ___

___ ≥ ___



$6x - 7 < 47$

___ < ___

___ < ___

Graphing Tool Kit:

LIVEWORKSHEETS