

### 7-3 Solving Compound Inequalities

Name \_\_\_\_\_ Per. \_\_\_\_

Solve and graph the following inequalities.

1.  $-2 \leq \frac{v}{5} < 2$



2.  $x - 2 < -10$  or  $x + 5 > 6$



3.  $-2x > -5$  or  $x + 9 < 2x$



4.  $-2 + p > -9$  or  $p - 2 < -10$



5.  $k + 2 \geq -3$  or  $k + 4 < 9$



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