

Name: _____

Solutions to One-Variable Inequalities

1.

$$y < 2.7$$

Which numbers are in the solution set for y ? (Circle all that apply.)

2.8

2.7

2.07

2.71

0

2.69



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3.

$$k \geq -3$$

Which numbers are in the solution set for k ? (Circle all that apply.)

-4

0

-3

3

1

4

4.

$$23.23 > z$$

Which numbers are in the solution set for z ? (Circle all that apply.)

23.32

23.33

23.22

32.32

22.23

222.33

5.

$$t \leq -8\frac{1}{4}$$

Which numbers are in the solution set for t ? (Circle all that apply.)

$-8\frac{3}{4}$

$8\frac{1}{2}$

$-8\frac{1}{4}$

7

-9

8

ANSWER KEY

Solutions to One-Variable Inequalities

1.

$$y < 2.7$$

Which numbers are in the solution set for y ? (Circle all that apply.)

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2

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3

4



5.

$$t \leq -8\frac{1}{4}$$

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