## **Solving Equations and Inequalities - Matching Worksheet**

Match the missing parts and solutions to the inequalities.

\_\_\_\_ 1.

71 38

a.

False

\_\_\_\_\_ 2.

21 62 b.

50

\_\_\_\_ 3.

58 58 c.

16

\_\_\_\_\_ 4.

14 ≤ 6

d.

>

\_\_\_\_\_ 5.

13 ≤ 26

e.

6

\_\_\_\_\_ 6.

25 < y

f.

=

Which value for y would make the inequality false?

a) 50 b) 12 c) 15 d) 25

7.

N = 6

g.

<

Which value for N would make the statement above true?

a) 8 b) 6 c) 12 d) -6

8.

 $P \ge 16$ 

h.

True

Which value for P would make the inequality true?

a) 8 b) 9 c) 0 d) 16