Name _____ Date _____

Follow Conditional Number Rules · 1

Start at x and use rows from top to bottom. Select > or ≤, perform its operation, and use the new x in the next row.

1. Step 1

$x = 9 \rightarrow \square$

$x > 9 \Rightarrow +3$ $x \leq 9 \Rightarrow -2$

2. Step 1

$x = 12 \rightarrow \square$

$x > 9 \Rightarrow +3$ $x \leq 9 \Rightarrow -2$

3. Step 2

$x = 9 \rightarrow \square$

$x > 9 \Rightarrow +3$ $x \leq 9 \Rightarrow -2$

$x > 13 \Rightarrow +3$ $x \leq 13 \Rightarrow +1$

4. Step 2

$x = 14 \rightarrow \square$

$x > 9 \Rightarrow +3$ $x \leq 9 \Rightarrow -2$

$x > 13 \Rightarrow +3$ $x \leq 13 \Rightarrow +1$

5. Step 3

$x = 9 \rightarrow \square$

$x > 9 \Rightarrow +3$ $x \leq 9 \Rightarrow -2$

$x > 13 \Rightarrow +3$ $x \leq 13 \Rightarrow +1$

$x > 17 \Rightarrow \times 2$ $x \leq 17 \Rightarrow -2$

6. Step 3

$x = 16 \rightarrow \square$

$x > 9 \Rightarrow +3$ $x \leq 9 \Rightarrow -2$

$x > 13 \Rightarrow +3$ $x \leq 13 \Rightarrow +1$

$x > 17 \Rightarrow \times 2$ $x \leq 17 \Rightarrow -2$

Original practice activities, not a standardized test or IQ score. Steps describe the task, not an age or ability grade.

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