

Name: _____

Score: _____

Existence of the Solution

ES2

Identify the correct choice:

1) $ -x = 2$ a) Solution Exists b) No Solution Correct choice: <input type="checkbox"/>	2) $ x = 15$ a) Solution Exists b) No Solution Correct choice: <input type="checkbox"/>	3) $- x = 9$ a) Solution Exists b) No Solution Correct choice: <input type="checkbox"/>
4) $ x = 7$ a) Solution Exists b) No Solution Correct choice: <input type="checkbox"/>	5) $- x = 13$ a) Solution Exists b) No Solution Correct choice: <input type="checkbox"/>	6) $ \frac{x}{5} = 4$ a) Solution Exists b) No Solution Correct choice: <input type="checkbox"/>
7) $- x = -6$ a) Solution Exists b) No Solution Correct choice: <input type="checkbox"/>	<div style="border: 2px solid #007bff; padding: 10px; background-color: #e0f0ff;"> <h1 style="margin: 0; color: #007bff;">PREVIEW</h1> <p style="margin: 5px 0 0 0; color: #007bff;">Gain complete access to the largest collection of worksheets in all subjects!</p> <div style="display: flex; justify-content: space-around; margin: 10px 0;"> <div style="background-color: #007bff; color: white; padding: 5px; transform: rotate(-2deg); text-align: left;"> <p>Members, please log in to download this worksheet.</p> </div> <div style="background-color: #007bff; color: white; padding: 5px; transform: rotate(2deg); text-align: left;"> <p>Not a member? Please sign up to gain complete access.</p> </div> </div> <p style="margin: 0; color: #007bff;">www.mathworksheets4kids.com</p> </div>	
10) $ -x = -5$ a) Solution Exists b) No Solution Correct choice: <input type="checkbox"/>	11) $ x = -11$ a) Solution Exists b) No Solution Correct choice: <input type="checkbox"/>	12) $ x = 3$ a) Solution Exists b) No Solution Correct choice: <input type="checkbox"/>
13) $\frac{ x }{2} = 10$ a) Solution Exists b) No Solution Correct choice: <input type="checkbox"/>	14) $ x = 14$ a) Solution Exists b) No Solution Correct choice: <input type="checkbox"/>	15) $ x = 14$ a) Solution Exists b) No Solution Correct choice: <input type="checkbox"/>
16) $- x = 1$ a) Solution Exists b) No Solution Correct choice: <input type="checkbox"/>	17) $- x = -2$ a) Solution Exists b) No Solution Correct choice: <input type="checkbox"/>	18) $ x = -17$ a) Solution Exists b) No Solution Correct choice: <input type="checkbox"/>

Name: _____

Answer key

Score: _____

Existence of the Solution

ES2

1) $ -x = 2$ a) Solution Exists b) No Solution Correct choice: <input type="text" value="a"/>	2) $ x = 15$ a) Solution Exists b) No Solution Correct choice: <input type="text" value="a"/>	3) $- x = 9$ a) Solution Exists b) No Solution Correct choice: <input type="text" value="b"/>
4) $ x = 7$ a) Solution Exists b) No Solution Correct choice: <input type="text" value="a"/>	5) $- x = 13$ a) Solution Exists b) No Solution Correct choice: <input type="text" value="a"/>	6) $\left \frac{x}{2}\right = 4$ a) Solution Exists b) No Solution Correct choice: <input type="text" value="a"/>
7) $- x = -6$ a) Solution Exists b) No Solution Correct choice: <input type="text" value="a"/>	8) $ x = -11$ a) Solution Exists b) No Solution Correct choice: <input type="text" value="b"/>	9) $ x = 3$ a) Solution Exists b) No Solution Correct choice: <input type="text" value="a"/>
10) $ -x = -5$ a) Solution Exists b) No Solution Correct choice: <input type="text" value="a"/>	11) $ x = 14$ a) Solution Exists b) No Solution Correct choice: <input type="text" value="a"/>	12) $ x = 14$ a) Solution Exists b) No Solution Correct choice: <input type="text" value="b"/>
13) $\frac{ x }{2} = 10$ a) Solution Exists b) No Solution Correct choice: <input type="text" value="a"/>	14) $ x = 14$ a) Solution Exists b) No Solution Correct choice: <input type="text" value="a"/>	15) $ x = 14$ a) Solution Exists b) No Solution Correct choice: <input type="text" value="b"/>
16) $- x = 1$ a) Solution Exists b) No Solution Correct choice: <input type="text" value="b"/>	17) $- x = -2$ a) Solution Exists b) No Solution Correct choice: <input type="text" value="a"/>	18) $ x = -17$ a) Solution Exists b) No Solution Correct choice: <input type="text" value="b"/>

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