

Name: \_\_\_\_\_

Score: \_\_\_\_\_

<b>Existence of the Solution</b>
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ES1

Identify the correct choice:

1) $ x  = 24$ a) Solution Exists b) No Solution Correct choice: <input style="width: 40px; height: 20px;" type="text"/>	2) $-\left \frac{x}{2}\right  = 9$ a) Solution Exists b) No Solution Correct choice: <input style="width: 40px; height: 20px;" type="text"/>	3) $- x  = 24$ a) Solution Exists b) No Solution Correct choice: <input style="width: 40px; height: 20px;" type="text"/>
4) $ -x  = 81$ a) Solution Exists b) No Solution Correct choice: <input style="width: 40px; height: 20px;" type="text"/>	5) $ x  = 17$ a) Solution Exists b) No Solution Correct choice: <input style="width: 40px; height: 20px;" type="text"/>	6) $\frac{ x }{-4} = 9$ a) Solution Exists b) No Solution Correct choice: <input style="width: 40px; height: 20px;" type="text"/>
7) $-\left \frac{x}{7}\right  = 56$ a) Solution Exists b) No Solution Correct choice: <input style="width: 40px; height: 20px;" type="text"/>	8) $ -x  = 92$ a) Solution Exists b) No Solution Correct choice: <input style="width: 40px; height: 20px;" type="text"/>	9) $\left \frac{x}{2}\right  = 8$ a) Solution Exists b) No Solution Correct choice: <input style="width: 40px; height: 20px;" type="text"/>
10) $\left -\frac{x}{6}\right  = 12$ a) Solution Exists b) No Solution Correct choice: <input style="width: 40px; height: 20px;" type="text"/>	11) $ x  = -20$ a) Solution Exists b) No Solution Correct choice: <input style="width: 40px; height: 20px;" type="text"/>	12) $ x  = 35$ a) Solution Exists b) No Solution Correct choice: <input style="width: 40px; height: 20px;" type="text"/>
13) $- x  = 34$ a) Solution Exists b) No Solution Correct choice: <input style="width: 40px; height: 20px;" type="text"/>	14) $ -x  = 46$ a) Solution Exists b) No Solution Correct choice : <input style="width: 40px; height: 20px;" type="text"/>	15) $-\left -\frac{x}{8}\right  = 64$ a) Solution Exists b) No Solution Correct choice: <input style="width: 40px; height: 20px;" type="text"/>
16) $\left -\frac{x}{7}\right  = 14$ a) Solution Exists b) No Solution Correct choice: <input style="width: 40px; height: 20px;" type="text"/>	17) $-\left \frac{x}{10}\right  = 5$ a) Solution Exists b) No Solution Correct choice: <input style="width: 40px; height: 20px;" type="text"/>	18) $- x  = 28$ a) Solution Exists b) No Solution Correct choice: <input style="width: 40px; height: 20px;" type="text"/>

Name: \_\_\_\_\_

Answer key

Score: \_\_\_\_\_

**Existence of the Solution**

ES1

1) $ x  = 24$ a) Solution Exists b) No Solution Correct choice: <input type="text" value="a"/>	2) $-\left \frac{x}{2}\right  = 9$ a) Solution Exists b) No Solution Correct choice: <input type="text" value="b"/>	3) $- x  = 24$ a) Solution Exists b) No Solution Correct choice: <input type="text" value="b"/>
4) $ -x  = 81$ a) Solution Exists b) No Solution Correct choice: <input type="text" value="a"/>	5) $ x  = 17$ a) Solution Exists b) No Solution Correct choice: <input type="text" value="a"/>	6) $\frac{ x }{-4} = 9$ a) Solution Exists b) No Solution Correct choice: <input type="text" value="b"/>
7) $-\left \frac{x}{7}\right  = 56$ a) Solution Exists b) No Solution Correct choice: <input type="text" value="b"/>	8) $ -x  = 92$ a) Solution Exists b) No Solution Correct choice: <input type="text" value="a"/>	9) $\left \frac{x}{2}\right  = 8$ a) Solution Exists b) No Solution Correct choice: <input type="text" value="a"/>
10) $\left -\frac{x}{6}\right  = 12$ a) Solution Exists b) No Solution Correct choice: <input type="text" value="a"/>	11) $ x  = -20$ a) Solution Exists b) No Solution Correct choice: <input type="text" value="b"/>	12) $ x  = 35$ a) Solution Exists b) No Solution Correct choice: <input type="text" value="a"/>
13) $- x  = 34$ a) Solution Exists b) No Solution Correct choice: <input type="text" value="b"/>	14) $ -x  = 46$ a) Solution Exists b) No Solution Correct choice: <input type="text" value="a"/>	15) $-\left -\frac{x}{8}\right  = 64$ a) Solution Exists b) No Solution Correct choice: <input type="text" value="b"/>
16) $\left -\frac{x}{7}\right  = 14$ a) Solution Exists b) No Solution Correct choice: <input type="text" value="a"/>	17) $-\left \frac{x}{10}\right  = 5$ a) Solution Exists b) No Solution Correct choice: <input type="text" value="b"/>	18) $- x  = 28$ a) Solution Exists b) No Solution Correct choice: <input type="text" value="b"/>