**Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Expressions and Equations (8.EE.2)**

Determine the solution(s) of the equation $x^{2}=36 $.

|  |  |
| --- | --- |
| Choose yes or no | Explain your thinking |
| A. $x= -18$ Yes or No |  |
| B. $x= -6$  Yes or No |  |
| C. $x= -√6$  Yes or No |  |
| D. $x= √6$  Yes or No |  |
| E. $x= 6$  Yes or No |  |
| F. $x= 18$  Yes or No |  |

Source: PARCC Spring 2018 Grade 8 Released Items <https://parcc-assessment.org/wp-content/uploads/2018/08/Math_2018_Released_Items/Grade08/Grade-8-Math-Item-Set-2018.pdf>