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

**Operations and Algebraic Thinking (3.OA.1)**

A school band is getting ready for a parade. There is a total of 36 children in the band. The children need to arrange themselves in rows. Each row must have the same number of children.

Choose the ways the children can arrange themselves in rows.

|  |  |  |
| --- | --- | --- |
| Statement | Yes or No | Explain your thinking |
| 3 rows of 10 students |  |  |
| 4 rows of 8 students |  |  |
| 6 rows of 6 students |  |  |
| 7 rows of 5 students |  |  |
| 9 rows of 4 students |  |  |
| 16 rows of 2 students |  |  |

Source: PARCC Spring 2018 Grade 3 Released Items

<https://parcc-assessment.org/wp-content/uploads/2018/08/Math_2018_Released_Items/Grade03/Grade-3-Math-Item-Set-2018_20181029.pdf>