

Math 5

UNIT 1 – Numerical Expressions

1-4 **Order of Operations with Parentheses**

|  |  |  |  |
| --- | --- | --- | --- |
| **Name:** |  | **Date:** |  |

|  |  |
| --- | --- |
| **Common Core Standards** | [CCSS.MATH.CONTENT.5.OA.A.1](http://www.corestandards.org/Math/Content/5/OA/A/1/) Use parentheses, brackets, or braces in numerical expressions, and evaluate expressions with these symbols. |

1-4 Order of Operations with Parentheses



The **PEMDAS** Rule



Fill Me Up!

Evaluate the given numerical expression by filling up the Funnel with the correct order of operations.



Task Cards

Evaluate the following numerical expressions. Match the pink card with the blue card.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| |  | | --- | | **1.** | |  | |  | |  | | --- | | **a.** | | 6 | |
|  |  |  |
| |  | | --- | | **2.** | |  | |  | |  | | --- | | **b.** | | 1 | |

|  |
| --- |
| **3.** |
|  |

|  |
| --- |
| **c.** |
| 2 |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| |  | | --- | | **4.** | |  | |  | |  | | --- | | **d.** | | 17 | |
|  |  |  |
| |  | | --- | | **5.** | |  | |  | |  | | --- | | **e.** | | 0 | |

|  |
| --- |
| **6.** |
|  |

|  |
| --- |
| **f.** |
| 10 |

|  |  |  |  |
| --- | --- | --- | --- |
|  | **ANSWER KEY** | | |
|  | **Situation 1** |  | |
|  | **1.** |  | |
|  |  |  | |
|  |  |  | |
|  | **Task Cards** | |  | |
|  | **1.** | | **D** | |
|  | **2.** | | **E** | |
|  | **3.** | | **A** | |
|  | **4.** | | **F** | |
|  | **5.** | | **C** | |
|  | **6.** | | **B** | |