**Multiplying Directed Numbers Introduction**

Use a calculator to complete this times tables grid involving directed numbers.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| $$×$$ | **-2** | **-1** | **0** | **1** | **2** | **3** |
| **-2** |  |  |  |  |  |  |
| **-1** |  |  |  |  |  |  |
| **0** |  |  |  |  |  |  |
| **1** |  |  |  |  |  |  |
| **2** |  |  |  |  |  |  |
| **3** |  |  |  |  |  |  |

Complete the sentences below, using your grid to help you.

* Multiplying a positive with a positive gives us a \_\_\_\_\_\_\_\_\_\_\_ answer.
* Multiplying a positive with a negative gives us a \_\_\_\_\_\_\_\_\_\_\_ answer.
* Multiplying a negative with a negative gives us a \_\_\_\_\_\_\_\_\_\_\_ answer.
* Multiplying a negative with a positive gives us a \_\_\_\_\_\_\_\_\_\_\_ answer.