**Integers**

|  |  |  |
| --- | --- | --- |
| **Addition** | | **Subtraction** |
| **Same Signs** | **Diff. Signs** |  |
| **Add** the two numbers and keep their sign | **(Tug of War) Subtract** the two numbers and **keep** the **sign** of the **bigger** number | **(Mark Mark)**  Change the problem to addition by **keeping** the first number the same, **flipping** the sign to an addition sign, and **changing** the sign.  ex. 4-(-5)=4+5 |
| **Multiplication**  **Division** | | |
| **Same Signs** | | **Different Signs** |
| **(Positive Friendship)**  Multiply normally. The answer is **positive**. | | **(Negative Friendship)**  Divide normally. The answer is **negative**. |

**Integers**

|  |  |  |
| --- | --- | --- |
| **Addition** | | **Subtraction** |
| **Same Signs** | **Diff. Signs** |  |
| **Add** the two numbers and keep their sign | **(Tug of War) Subtract** the two numbers and **keep** the **sign** of the **bigger** number | **(Mark Mark)**  Change the problem to addition by **keeping** the first number the same, **flipping** the sign to an addition sign, and **changing** the sign.  ex. 4-(-5)=4+5 |
| **Multiplication**  **Division** | | |
| **Same Signs** | | **Different Signs** |
| **(Positive Friendship)**  Multiply normally. The answer is **positive**. | | **(Negative Friendship)**  Divide normally. The answer is **negative**. |

**Integers**

|  |  |  |
| --- | --- | --- |
| **Addition** | | **Subtraction** |
| **Same Signs** | **Diff. Signs** |  |
| **Add** the two numbers and keep their sign | **(Tug of War) Subtract** the two numbers and **keep** the **sign** of the **bigger** number | **(Mark Mark)**  Change the problem to addition by **keeping** the first number the same, **flipping** the sign to an addition sign, and **changing** the sign.  ex. 4-(-5)=4+5 |
| **Multiplication**  **Division** | | |
| **Same Signs** | | **Different Signs** |
| **(Positive Friendship)**  Multiply normally. The answer is **positive**. | | **(Negative Friendship)**  Divide normally. The answer is **negative**. |

**Integers**

|  |  |  |
| --- | --- | --- |
| **Addition** | | **Subtraction** |
| **Same Signs** | **Diff. Signs** |  |
| **Add** the two numbers and keep their sign | **(Tug of War) Subtract** the two numbers and **keep** the **sign** of the **bigger** number | **(Mark Mark)**  Change the problem to addition by **keeping** the first number the same, **flipping** the sign to an addition sign, and **changing** the sign.  ex. 4-(-5)=4+5 |
| **Multiplication**  **Division** | | |
| **Same Signs** | | **Different Signs** |
| **(Positive Friendship)**  Multiply normally. The answer is **positive**. | | **(Negative Friendship)**  Divide normally. The answer is **negative**. |