

Multiplying and Dividing Integers

 Bell work

1. Complete the following statements.

- a. If the integers have different signs then the quotient will be _____.
- b. If the integers have the _____ then the product will be positive.

2. Write T for true or F for false

- a. $\frac{(-)}{(+)} = (+)$
- b. $(-) * (-) = (+)$

Multiple Choice

3. Find the value of the expression $|-13| \div 13$

- a. -1
- b. 1
- c. -169

4. Find the value of the expression $-225 * |-5|$

- a. $-1,125$
- b. $1,125$
- c. 25

5. Find the value of the expression $-125 * 5 \div 5$

- a. -5
- b. -125
- c. 125

Multiplying and Dividing Integers

 Bell work

ANSWERS

1. Complete the following statements.

- a. If the integers have different signs then the quotient will be **negative**.
- b. If the integers have the **same signs** then the product will be positive.

2. Write T for true or F for false

- a. $\frac{(-)}{(+)} = (+)$ **F**
- b. $(-) * (-) = (+)$ **T**

Multiple Choice

3. Find the value of the expression $|-13| \div 13$

- a. -1
- b. **1**
- c. -169

4. Find the value of the expression $-225 * |-5|$

- a. **$-1,125$**
- b. $1,125$
- c. 25

5. Find the value of the expression $-125 * 5 \div 5$

- a. -5
- b. **-125**
- c. 125