ORDER OF OPERATIONS WITH POSITIVE AND NEGATIVE INTEGERS

example: $2 + 3 \times (-3) = ?$

When working with more than one operation with positive or negative numbers:

- **First**: deal with brackets

- **Secondly**: do multiplication and division, working from left to right

- **Last**: do addition and subtraction, working from left to right

ORDER OF OPERATIONS WITH POSITIVE AND NEGATIVE INTEGERS

example 1: $5 + 2 \times (-3) = -1$

example 2: $(-2 - 1) \times 8 = -24$

example 3: $-6 \times 2 - 10 \div 5 = -14$

example 4: $5 \div (-10 + 5) = -1$

example 5: $-6 - (10 + 2)/3 = -10$