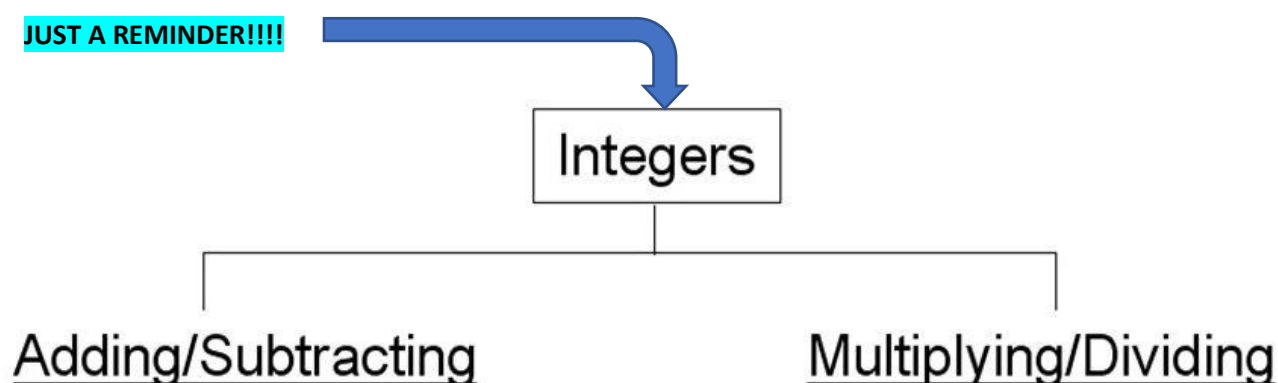


### Calculations with integers:

Multiplication and division with integers

**JUST A REMINDER!!!!**



- **Same Sign:**
  - Add
  - Keep the sign
$$(-3) + (-3) = -6$$
- **Different Sign:**
  - Subtract
  - Take the sign of the number most represented
$$3 + (-12) = -9$$

- **Same Sign:**
  - Product/Quotient is positive
$$(-3) \cdot (-3) = 9$$
- **Different Sign:**
  - Product/Quotient is negative
$$12 \div (-3) = -4$$



**Exercise 2.2 p23**

no 1; 3; 5; 7; 9; 11; 13; and 15