Name:

Subject: Mathematics

Inverse Operations

1.  What is an **Operation**?

- **Adding** and **subtracting** are examples of **operations.**

2. What are **Inverse Operations**?

- **Inverse operations** are **opposite actions.** They **undo** each other.

3. Examples:

- **Addition** and **Subtraction:**



- If you add **3** and **2**, you get **5.** **(3 + 2 = 5)**



- If you start with **5** and **subtract 2**, you get back to **3.** **(5 - 2 = 3)**

Remember:

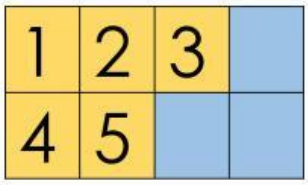
- **Addition** makes numbers **bigger.**

- **Subtraction** makes numbers **smaller.**

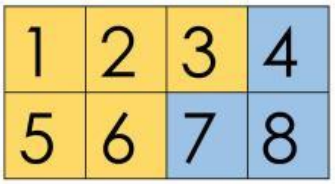
Fun Fact: Using **inverse operations** can help you **check** your work!

LIVEWORKSHEETS

Use the pictures to help you complete the following.



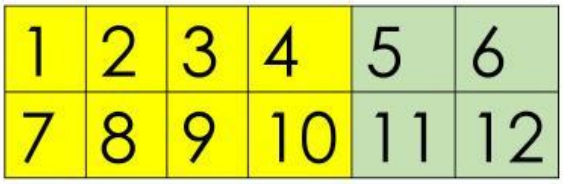
5 + ___ = 8



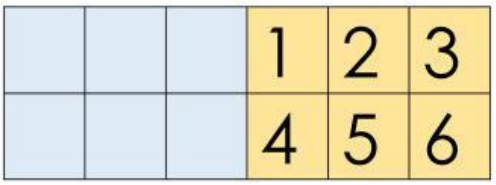
8 – 3 = _____



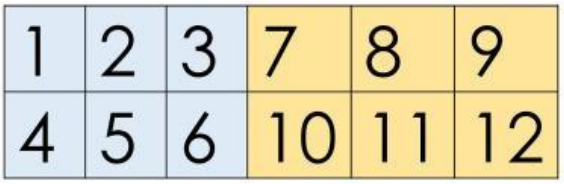
8 +____ = 12



12 - 8 =_____



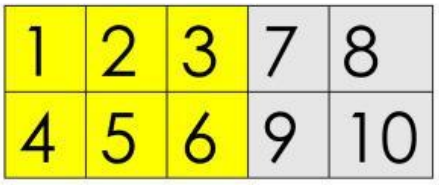
____ + 6 = 12



12 - ____ = 6



6 + ___ = 10



10 – 6 = _____

LIVEWORKSHEETS