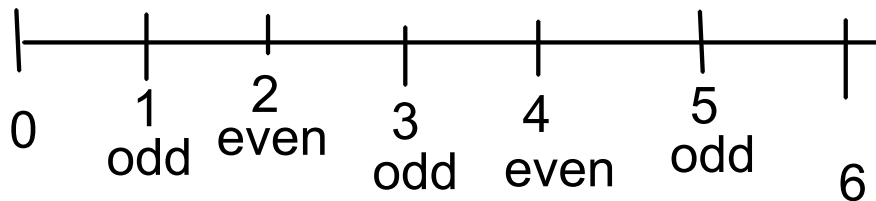


Addition Fact: $3 + 4 = 7$ is an addition fact. The sum is 7.

Sum: The result of an addition. The sum of 2 and 3 is 5 since $2 + 3 = 5$. The answer to an addition question.

Doubles: The addition of two numbers that are the same. Doubles have an even sum.

Ex. $9 + 9 = 18$



Near Doubles: The result of adding a number to the next counting number. Ex. $7 + 8 = 15$
 $7 + 7 = 14$

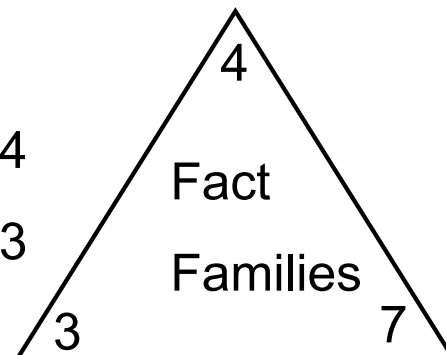
Related Facts: Facts that use the same number but may use different operations. Additions and subtractions have related facts.

$$4 + 3 = 7$$

$$7 - 3 = 4$$

$$3 + 4 = 7$$

$$7 - 4 = 3$$



Subtraction Fact: Ex. $11 - 7 = 4$ and

$11 - 4 = 7$. This will not change over time.

The numbers are part of a fact family.

Equation: Uses the $=$ symbol to show two things that represent the same amount.

Ex. $5 + 2 = 7$ or $9 + 1 = 2 + 8$

Estimate: A thoughtful guess that is close to the answer but not exact.

Mental Math: Calculating answers in your head/mind.

Difference: The result of a subtraction. The difference of 9 and 5 is 4. We can write

$9 - 5 = 4$. The answer to a subtraction question.

$$5 + 2 = 7$$

$$5 - 2 = 3$$