

Addition on the Number Line

Understanding the Topic

- A number line shows numbers in order from left to right
- We can use the number line to add numbers by jumping forward
- Start at the first number, then make jumps equal to the second number
- The number where you land is the sum or answer
- This method helps children visualize addition in a fun way

How to Add Using a Number Line

- **Step 1:** Draw or look at a number line
- **Step 2:** Put your finger on the first number
- **Step 3:** Make jumps to the right equal to the second number
- **Step 4:** The number you land on is the answer

Examples with Solutions

Example 1

Add: $3 + 4$

Start at 3 and jump 4 steps \rightarrow 4, 5, 6, 7

Answer: $3 + 4 = 7$

Example 2

Add: $5 + 2$

Start at 5 and jump 2 steps \rightarrow 6, 7

Answer: $5 + 2 = 7$

Example 3

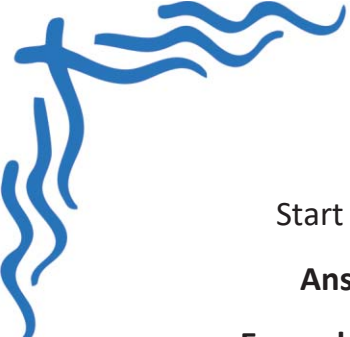
Add: $6 + 3$

Start at 6 and jump 3 steps \rightarrow 7, 8, 9

Answer: $6 + 3 = 9$

Example 4

Add: $2 + 5$



Start at 2 and jump 5 steps → 3, 4, 5, 6, 7

Answer: $2 + 5 = 7$

Example 5

Add: $4 + 6$

Start at 4 and jump 6 steps → 5, 6, 7, 8, 9, 10

Answer: $4 + 6 = 10$

Summary Points

- Number lines help in adding numbers by counting forward
- Start from the first number and make jumps to the right
- The number you land on is the sum
- It is a fun and easy way to learn addition
- Great for children learning to add up to 20