CogniMath
Addition & Subtraction — Basics Worksheet

What is Addition?
Addition means putting numbers together to find a total. Example:
3 + 2 = 5 because you are combining
3 and 2.

What is Subtraction?
Subtraction means taking away from a number. Example: 7 − 4 =
3 because you remove 4 from 7.

Rules & Properties
• Commutative Property (Addition): $a + b = b + a$
• Identity Property (Addition): $a + 0 = a$
• Subtraction is NOT commutative: $a - b \neq b - a$
• Subtracting zero does not change a number: $a - 0 = a$

Practice Problems

1) 5 + 3 = _____   5) 6 + 8 = _____
2) 10 − 6 = _____   6) 15 − 9 = _____
3) 9 + 4 = _____   7) 14 + 2 = _____
 4) 12 − 7 = _____   8) 20 − 5 = _____

Challenge questions

1) 147 + 52 = _____   4) 130 − 22 = _____
2) 49 − 27 = _____   5) 91 + 109 = _____
3) 89 + 26 = _____   6) 41 − 17 = _____