

Addition Number Sentences and Equations

Name: _____

Date: _____

Instructions: Find the missing number to make each equation true. Remember, both sides of the equals sign must have the same value!

Part A: Find the Missing Number

1. $15 + 8 = 12 + \underline{\hspace{2cm}}$

2. $24 + 9 = \underline{\hspace{2cm}} + 17$

3. $\underline{\hspace{2cm}} + 14 = 18 + 11$

4. $35 + 6 = 25 + \underline{\hspace{2cm}}$

5. $47 + 15 = 50 + \underline{\hspace{2cm}}$

6. $\underline{\hspace{2cm}} + 23 = 31 + 19$

7. $28 + 34 = 42 + \underline{\hspace{2cm}}$

8. $56 + 18 = \underline{\hspace{2cm}} + 29$

9. $63 + 27 = 45 + \underline{\hspace{2cm}}$

10. $\underline{\hspace{2cm}} + 38 = 52 + 44$

Part B: Balance the Equations

11. $19 + \underline{\hspace{2cm}} = 15 + 22$

12. $\underline{\hspace{2cm}} + 26 = 38 + 14$

13. $45 + 17 = \underline{\hspace{2cm}} + 31$

14. $54 + \underline{\hspace{2cm}} = 67 + 8$

15. $\underline{\hspace{2cm}} + 49 = 73 + 21$

16. $88 + 12 = 65 + \underline{\hspace{2cm}}$

Part C: Two Missing Numbers

Find a pair of numbers that makes each equation true. There may be more than one answer!

17. $20 + \underline{\hspace{2cm}} = \underline{\hspace{2cm}} + 15$

18. $35 + \underline{\hspace{2cm}} = \underline{\hspace{2cm}} + 28$

19. $\underline{\hspace{2cm}} + 16 = 30 + \underline{\hspace{2cm}}$

20. $\underline{\hspace{2cm}} + 42 = 50 + \underline{\hspace{2cm}}$

Challenge: Write your own balanced addition equation:

$\underline{\hspace{2cm}} + \underline{\hspace{2cm}} = \underline{\hspace{2cm}} + \underline{\hspace{2cm}}$