

Balancing Equations

Name: _____

Determine the number that will correctly balance each equation.

1) $7 + 50 = 22 + \underline{\hspace{2cm}} + 13$

2) $28 + \underline{\hspace{2cm}} = 35 + 21 + 10$

3) $18 + 45 + 7 = 58 + \underline{\hspace{2cm}}$

4) $3 + 89 = 41 + \underline{\hspace{2cm}} + 36$

5) $\underline{\hspace{2cm}} + 48 + 31 = 80 + 19$

6) $96 + \underline{\hspace{2cm}} = 30 + 47 + 49$

7) $2 + \underline{\hspace{2cm}} + 39 = 35 + 42$

8) $16 + \underline{\hspace{2cm}} + 45 = 29 + 56$

9) $14 + 17 + 50 = 39 + \underline{\hspace{2cm}}$

10) $32 + 40 + 2 = \underline{\hspace{2cm}} + 42$

11) $\underline{\hspace{2cm}} + 35 = 22 + 41 + 31$

12) $28 + 5 = 13 + \underline{\hspace{2cm}} + 17$

13) $3 + 83 = 44 + 16 + \underline{\hspace{2cm}}$

14) $45 + 36 + 40 = 116 + \underline{\hspace{2cm}}$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

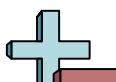
11. _____

12. _____

13. _____

14. _____

1-10	93	86	79	71	64	57	50	43	36	29
11-14	21	14	7	0						



Balancing Equations

Name: **Answer Key**

Determine the number that will correctly balance each equation.

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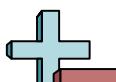
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14) $45 + 36 + 40 = 116 + \underline{\hspace{2cm}}$

Answers1. **22**2. **38**3. **12**4. **15**5. **20**6. **30**7. **36**8. **24**9. **42**10. **32**11. **59**12. **3**13. **26**14. **5**



Balancing Equations

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32

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