



Balancing Equations

Name: _____

Determine the number that will correctly balance each equation.

1) _____ + 16 = 11 + 16

2) 73 - 50 = 34 - _____

3) 118 - 41 = 13 + _____ + 37

4) 79 + 3 = _____ + 18 + 14

5) 105 - 33 = 8 + _____ + 19

6) 43 + 7 + _____ = 56 + 20

7) _____ - 26 = 48 + 30

8) 24 + 4 + 6 = _____ + 10

9) _____ + 34 = 111 - 35

10) 28 + 31 = 67 - _____

11) 45 + 4 = _____ + 43

12) 37 - 13 = 34 - _____

13) 105 - 32 = _____ + 13 + 26

14) _____ + 20 = 20 + 12

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

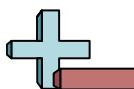
11. _____

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.

1) $\underline{11} + 16 = 11 + 16$

2) $73 - 50 = 34 - \underline{11}$

3) $118 - 41 = 13 + \underline{27} + 37$

4) $79 + 3 = \underline{50} + 18 + 14$

5) $105 - 33 = 8 + \underline{45} + 19$

6) $43 + 7 + \underline{26} = 56 + 20$

7) $\underline{104} - 26 = 48 + 30$

8) $24 + 4 + 6 = \underline{24} + 10$

9) $\underline{42} + 34 = 111 - 35$

10) $28 + 31 = 67 - \underline{8}$

11) $45 + 4 = \underline{6} + 43$

12) $37 - 13 = 34 - \underline{10}$

13) $105 - 32 = \underline{34} + 13 + 26$

14) $\underline{12} + 20 = 20 + 12$

Answers1. **11**2. **11**3. **27**4. **50**5. **45**6. **26**7. **104**8. **24**9. **42**10. **8**11. **6**12. **10**13. **34**14. **12**



Balancing Equations

Name: _____

Determine the number that will correctly balance each equation.

27
1150
1034
1211
24104
456
4226
8

1) _____ + 16 = 11 + 16

2) 73 - 50 = 34 - _____

3) 118 - 41 = 13 + _____ + 37

4) 79 + 3 = _____ + 18 + 14

5) 105 - 33 = 8 + _____ + 19

6) 43 + 7 + _____ = 56 + 20

7) _____ - 26 = 48 + 30

8) 24 + 4 + 6 = _____ + 10

9) _____ + 34 = 111 - 35

10) 28 + 31 = 67 - _____

11) 45 + 4 = _____ + 43

12) 37 - 13 = 34 - _____

13) 105 - 32 = _____ + 13 + 26

14) _____ + 20 = 20 + 12

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____