Balancing Equations Name:

Determine the number that will correctly balance each equation.

1) 12 + 55 = _____ + 43

2) 4 + _____ = 15 + 1

3) _____ - 28 = 4 + 41 + 47

4) _____ - 44 = 8 + 17 + 31

5) 35 - 27 = _____ + 6

6) 108 - _____ = 17 + 46

7) _____ + 48 + 48 = 48 + 60

8) _____ - 8 = 51 - 40

9) 120 - 5 = _____ + 43 + 25

10) 15 + 36 = 88 - _____

11) _____ + 47 = 48 + 6 + 25

12) 15 + 15 + 23 = _____ + 34

13) _____ - 12 = 52 - 43

14) 13 + 44 = _____ + 46

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) 12 + 55 = 24 + 43

2) 4 + 12 = 15 + 1

3) 120 - 28 = 4 + 41 + 47

4) 100 - 44 = 8 + 17 + 31

5) 35 - 27 = 2 + 6

6) 108 - 45 = 17 + 46

7) 12 + 48 + 48 = 48 + 60

8) 19 - 8 = 51 - 40

9) 120 - 5 = 47 + 43 + 25

10) 15 + 36 = 88 - 37

11) 32 + 47 = 48 + 6 + 25

12) 15 + 15 + 23 = 19 + 34

13) 21 - 12 = 52 - 43

14) 13 + 44 = 11 + 46

Answers

1. 24
2. 12
3. 120
4. 100
5. 2
6. 45
7. 12
8. 19
9. 47
10. 37
11. 32
12. 19
13. 21
14. 11

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

Balancing Equations

Name:

Determine the number that will correctly balance each equation.

19	45	19	2	11	24	32
21	120	100	37	47	12	12

1) 12 + 55 = _____ + 43

2) 4 + _____ = 15 + 1

3) _____ - 28 = 4 + 41 + 47

4) _____ - 44 = 8 + 17 + 31

5) 35 - 27 = _____ + 6

6) 108 - _____ = 17 + 46

7) _____ + 48 + 48 = 48 + 60

8) _____ - 8 = 51 - 40

9) 120 - 5 = _____ + 43 + 25

10) 15 + 36 = 88 - _____

11) _____ + 47 = 48 + 6 + 25

12) 15 + 15 + 23 = _____ + 34

13) _____ - 12 = 52 - 43

14) 13 + 44 = _____ + 46

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						