Name: _____ Date: _____

Doubling and Halving Numbers Within 100

Grade 2 | Doubling two-digit numbers and finding half of even numbers up to 100 | Version 7 of 10

To double a number, add it to itself: double 34 = 30 + 30 + 4 + 4 = 68. Half of a number is one of two equal parts. If double 34 is 68, then half of 68 is 34.

Part A: Double each number. Add the tens, then add the ones.

1. 17 + 17 = _____
2. 42 + 42 = _____
3. 31 + 31 = _____
4. 37 + 37 = _____
5. 19 + 19 = _____
6. 23 + 23 = _____
7. 30 + 30 = _____
8. 15 + 15 = _____
9. 50 + 50 = _____
10. 14 + 14 = _____

Part B: Find half of each number. Split the tens and the ones into two equal parts.

11. Half of 88 = _____
12. Half of 54 = _____
13. Half of 22 = _____
14. Half of 70 = _____
15. Half of 50 = _____
16. Half of 48 = _____
17. Half of 72 = _____
18. Half of 66 = _____
19. Half of 96 = _____
20. Half of 84 = _____

Doubling and Halving Numbers Within 100 - ANSWER KEY

Grade 2 | Doubling two-digit numbers and finding half of even numbers up to 100 | Version 7 of 10

To double a number, add it to itself: double 34 = 30 + 30 + 4 + 4 = 68. Half of a number is one of two equal parts. If double 34 is 68, then half of 68 is 34.

Part A: Double each number. Add the tens, then add the ones.

1. 17 + 17 = **34**
2. 42 + 42 = **84**
3. 31 + 31 = **62**
4. 37 + 37 = **74**
5. 19 + 19 = **38**
6. 23 + 23 = **46**
7. 30 + 30 = **60**
8. 15 + 15 = **30**
9. 50 + 50 = **100**
10. 14 + 14 = **28**

Part B: Find half of each number. Split the tens and the ones into two equal parts.

11. Half of 88 = **44**
12. Half of 54 = **27**
13. Half of 22 = **11**
14. Half of 70 = **35**
15. Half of 50 = **25**
16. Half of 48 = **24**
17. Half of 72 = **36**
18. Half of 66 = **33**
19. Half of 96 = **48**
20. Half of 84 = **42**