Name: _____ Date: _____

Doubling and Halving Numbers Within 100

Grade 2 | Doubling two-digit numbers and finding half of even numbers up to 100 | Version 2 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. 41 + 41 = _____
2. 13 + 13 = _____
3. 21 + 21 = _____
4. 15 + 15 = _____
5. 49 + 49 = _____
6. 38 + 38 = _____
7. 50 + 50 = _____
8. 14 + 14 = _____
9. 17 + 17 = _____
10. 44 + 44 = _____

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

11. Half of 44 = _____
12. Half of 70 = _____
13. Half of 72 = _____
14. Half of 92 = _____
15. Half of 28 = _____
16. Half of 46 = _____
17. Half of 30 = _____
18. Half of 36 = _____
19. Half of 58 = _____
20. Half of 38 = _____

Doubling and Halving Numbers Within 100 - ANSWER KEY

Grade 2 | Doubling two-digit numbers and finding half of even numbers up to 100 | Version 2 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. 41 + 41 = **82**
2. 13 + 13 = **26**
3. 21 + 21 = **42**
4. 15 + 15 = **30**
5. 49 + 49 = **98**
6. 38 + 38 = **76**
7. 50 + 50 = **100**
8. 14 + 14 = **28**
9. 17 + 17 = **34**
10. 44 + 44 = **88**

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

11. Half of 44 = **22**
12. Half of 70 = **35**
13. Half of 72 = **36**
14. Half of 92 = **46**
15. Half of 28 = **14**
16. Half of 46 = **23**
17. Half of 30 = **15**
18. Half of 36 = **18**
19. Half of 58 = **29**
20. Half of 38 = **19**