Name: _____ Date: _____

Doubling and Halving Numbers Within 100

Grade 2 | Doubling two-digit numbers and finding half of even numbers up to 100 | Version 9 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. 30 + 30 = _____
2. 14 + 14 = _____
3. 28 + 28 = _____
4. 13 + 13 = _____
5. 40 + 40 = _____
6. 44 + 44 = _____
7. 48 + 48 = _____
8. 50 + 50 = _____
9. 39 + 39 = _____
10. 47 + 47 = _____

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

11. Half of 36 = _____
12. Half of 96 = _____
13. Half of 48 = _____
14. Half of 62 = _____
15. Half of 26 = _____
16. Half of 60 = _____
17. Half of 82 = _____
18. Half of 46 = _____
19. Half of 50 = _____
20. Half of 66 = _____

Doubling and Halving Numbers Within 100 - ANSWER KEY

Grade 2 | Doubling two-digit numbers and finding half of even numbers up to 100 | Version 9 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. 30 + 30 = **60**
2. 14 + 14 = **28**
3. 28 + 28 = **56**
4. 13 + 13 = **26**
5. 40 + 40 = **80**
6. 44 + 44 = **88**
7. 48 + 48 = **96**
8. 50 + 50 = **100**
9. 39 + 39 = **78**
10. 47 + 47 = **94**

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

11. Half of 36 = **18**
12. Half of 96 = **48**
13. Half of 48 = **24**
14. Half of 62 = **31**
15. Half of 26 = **13**
16. Half of 60 = **30**
17. Half of 82 = **41**
18. Half of 46 = **23**
19. Half of 50 = **25**
20. Half of 66 = **33**