Name: _____ Date: _____

Doubling and Halving Numbers Within 100

Grade 2 | Doubling two-digit numbers and finding half of even numbers up to 100 | Version 1 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. 11 + 11 = _____
2. 48 + 48 = _____
3. 16 + 16 = _____
4. 29 + 29 = _____
5. 37 + 37 = _____
6. 43 + 43 = _____
7. 20 + 20 = _____
8. 30 + 30 = _____
9. 32 + 32 = _____
10. 28 + 28 = _____

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

11. Half of 82 = _____
12. Half of 32 = _____
13. Half of 26 = _____
14. Half of 50 = _____
15. Half of 74 = _____
16. Half of 56 = _____
17. Half of 78 = _____
18. Half of 76 = _____
19. Half of 68 = _____
20. Half of 42 = _____

Doubling and Halving Numbers Within 100 - ANSWER KEY

Grade 2 | Doubling two-digit numbers and finding half of even numbers up to 100 | Version 1 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. 11 + 11 = **22**
2. 48 + 48 = **96**
3. 16 + 16 = **32**
4. 29 + 29 = **58**
5. 37 + 37 = **74**
6. 43 + 43 = **86**
7. 20 + 20 = **40**
8. 30 + 30 = **60**
9. 32 + 32 = **64**
10. 28 + 28 = **56**

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

11. Half of 82 = **41**
12. Half of 32 = **16**
13. Half of 26 = **13**
14. Half of 50 = **25**
15. Half of 74 = **37**
16. Half of 56 = **28**
17. Half of 78 = **39**
18. Half of 76 = **38**
19. Half of 68 = **34**
20. Half of 42 = **21**