Name: _____ Date: _____

Doubling and Halving Numbers Within 100

Grade 2 | Doubling two-digit numbers and finding half of even numbers up to 100 | Version 4 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. 22 + 22 = _____
2. 24 + 24 = _____
3. 46 + 46 = _____
4. 39 + 39 = _____
5. 23 + 23 = _____
6. 36 + 36 = _____
7. 33 + 33 = _____
8. 27 + 27 = _____
9. 19 + 19 = _____
10. 12 + 12 = _____

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

11. Half of 60 = _____
12. Half of 88 = _____
13. Half of 86 = _____
14. Half of 64 = _____
15. Half of 48 = _____
16. Half of 22 = _____
17. Half of 54 = _____
18. Half of 62 = _____
19. Half of 90 = _____
20. Half of 100 = _____

Doubling and Halving Numbers Within 100 - ANSWER KEY

Grade 2 | Doubling two-digit numbers and finding half of even numbers up to 100 | Version 4 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. 22 + 22 = **44**
2. 24 + 24 = **48**
3. 46 + 46 = **92**
4. 39 + 39 = **78**
5. 23 + 23 = **46**
6. 36 + 36 = **72**
7. 33 + 33 = **66**
8. 27 + 27 = **54**
9. 19 + 19 = **38**
10. 12 + 12 = **24**

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

11. Half of 60 = **30**
12. Half of 88 = **44**
13. Half of 86 = **43**
14. Half of 64 = **32**
15. Half of 48 = **24**
16. Half of 22 = **11**
17. Half of 54 = **27**
18. Half of 62 = **31**
19. Half of 90 = **45**
20. Half of 100 = **50**