Name: _____ Date: _____

Doubling and Halving Numbers Within 100

Grade 2 | Doubling two-digit numbers and finding half of even numbers up to 100 | Version 5 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. 37 + 37 = _____
2. 41 + 41 = _____
3. 16 + 16 = _____
4. 22 + 22 = _____
5. 45 + 45 = _____
6. 32 + 32 = _____
7. 14 + 14 = _____
8. 30 + 30 = _____
9. 13 + 13 = _____
10. 24 + 24 = _____

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

11. Half of 46 = _____
12. Half of 30 = _____
13. Half of 50 = _____
14. Half of 72 = _____
15. Half of 86 = _____
16. Half of 38 = _____
17. Half of 28 = _____
18. Half of 66 = _____
19. Half of 52 = _____
20. Half of 98 = _____

Doubling and Halving Numbers Within 100 - ANSWER KEY

Grade 2 | Doubling two-digit numbers and finding half of even numbers up to 100 | Version 5 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. 37 + 37 = **74**
2. 41 + 41 = **82**
3. 16 + 16 = **32**
4. 22 + 22 = **44**
5. 45 + 45 = **90**
6. 32 + 32 = **64**
7. 14 + 14 = **28**
8. 30 + 30 = **60**
9. 13 + 13 = **26**
10. 24 + 24 = **48**

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

11. Half of 46 = **23**
12. Half of 30 = **15**
13. Half of 50 = **25**
14. Half of 72 = **36**
15. Half of 86 = **43**
16. Half of 38 = **19**
17. Half of 28 = **14**
18. Half of 66 = **33**
19. Half of 52 = **26**
20. Half of 98 = **49**