Name: _____ Date: _____

Doubling and Halving Numbers Within 100

Grade 2 | Doubling two-digit numbers and finding half of even numbers up to 100 | Version 8 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. 35 + 35 = _____
2. 20 + 20 = _____
3. 24 + 24 = _____
4. 19 + 19 = _____
5. 25 + 25 = _____
6. 17 + 17 = _____
7. 18 + 18 = _____
8. 28 + 28 = _____
9. 33 + 33 = _____
10. 34 + 34 = _____

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

11. Half of 28 = _____
12. Half of 78 = _____
13. Half of 62 = _____
14. Half of 90 = _____
15. Half of 52 = _____
16. Half of 84 = _____
17. Half of 46 = _____
18. Half of 66 = _____
19. Half of 92 = _____
20. Half of 82 = _____

Doubling and Halving Numbers Within 100 - ANSWER KEY

Grade 2 | Doubling two-digit numbers and finding half of even numbers up to 100 | Version 8 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. 35 + 35 = **70**
2. 20 + 20 = **40**
3. 24 + 24 = **48**
4. 19 + 19 = **38**
5. 25 + 25 = **50**
6. 17 + 17 = **34**
7. 18 + 18 = **36**
8. 28 + 28 = **56**
9. 33 + 33 = **66**
10. 34 + 34 = **68**

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

11. Half of 28 = **14**
12. Half of 78 = **39**
13. Half of 62 = **31**
14. Half of 90 = **45**
15. Half of 52 = **26**
16. Half of 84 = **42**
17. Half of 46 = **23**
18. Half of 66 = **33**
19. Half of 92 = **46**
20. Half of 82 = **41**