Name: _____ Date: _____

Doubling and Halving Numbers Within 100

Grade 2 | Doubling two-digit numbers and finding half of even numbers up to 100 | Version 3 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. 25 + 25 = _____
2. 35 + 35 = _____
3. 31 + 31 = _____
4. 34 + 34 = _____
5. 18 + 18 = _____
6. 45 + 45 = _____
7. 40 + 40 = _____
8. 42 + 42 = _____
9. 26 + 26 = _____
10. 47 + 47 = _____

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

11. Half of 84 = _____
12. Half of 52 = _____
13. Half of 96 = _____
14. Half of 34 = _____
15. Half of 40 = _____
16. Half of 94 = _____
17. Half of 66 = _____
18. Half of 24 = _____
19. Half of 80 = _____
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 3 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. 25 + 25 = **50**
2. 35 + 35 = **70**
3. 31 + 31 = **62**
4. 34 + 34 = **68**
5. 18 + 18 = **36**
6. 45 + 45 = **90**
7. 40 + 40 = **80**
8. 42 + 42 = **84**
9. 26 + 26 = **52**
10. 47 + 47 = **94**

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

11. Half of 84 = **42**
12. Half of 52 = **26**
13. Half of 96 = **48**
14. Half of 34 = **17**
15. Half of 40 = **20**
16. Half of 94 = **47**
17. Half of 66 = **33**
18. Half of 24 = **12**
19. Half of 80 = **40**
20. Half of 98 = **49**