Name: _____ Date: _____

# Doubling and Halving Numbers Within 100

Grade 2 | Doubling two-digit numbers and finding half of even numbers up to 100 | Version 10 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. 29 + 29 = _____
2. 24 + 24 = _____
3. 20 + 20 = _____
4. 18 + 18 = _____
5. 14 + 14 = _____
6. 23 + 23 = _____
7. 43 + 43 = _____
8. 45 + 45 = _____
9. 49 + 49 = _____
10. 47 + 47 = _____

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

11. Half of 42 = _____
12. Half of 94 = _____
13. Half of 96 = _____
14. Half of 26 = _____
15. Half of 54 = _____
16. Half of 70 = _____
17. Half of 98 = _____
18. Half of 36 = _____
19. Half of 72 = _____
20. Half of 84 = _____

# Doubling and Halving Numbers Within 100 - ANSWER KEY

Grade 2 | Doubling two-digit numbers and finding half of even numbers up to 100 | Version 10 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. 29 + 29 = **58**
2. 24 + 24 = **48**
3. 20 + 20 = **40**
4. 18 + 18 = **36**
5. 14 + 14 = **28**
6. 23 + 23 = **46**
7. 43 + 43 = **86**
8. 45 + 45 = **90**
9. 49 + 49 = **98**
10. 47 + 47 = **94**

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

11. Half of 42 = **21**
12. Half of 94 = **47**
13. Half of 96 = **48**
14. Half of 26 = **13**
15. Half of 54 = **27**
16. Half of 70 = **35**
17. Half of 98 = **49**
18. Half of 36 = **18**
19. Half of 72 = **36**
20. Half of 84 = **42**