Number Bond Addition Strategies

Name: _____ Date: _____

Instructions: Break apart the numbers using number bonds to make addition easier. Fill in the missing numbers and solve each problem.

Part A: Complete the Number Bonds

Break the second number to make it easier to add.

1. 27 + 8 = 27 + _____ + _____ = _____ + _____ = _____

2. 34 + 9 = 34 + _____ + _____ = _____ + _____ = _____

3. 45 + 7 = 45 + _____ + _____ = _____ + _____ = _____

4. 56 + 8 = 56 + _____ + _____ = _____ + _____ = _____

Part B: Break into Tens and Ones

Split one number into tens and ones, then add.

5. 23 + 14 = 23 + _____ + _____ = _____ + _____ = _____

6. 35 + 22 = 35 + _____ + _____ = _____ + _____ = _____

7. 41 + 26 = 41 + _____ + _____ = _____ + _____ = _____

Part C: Use Number Bonds to Solve

Show your working using number bonds.

8. 28 + 6 = _____

Working: _____

9. 47 + 9 = _____

Working: _____

10. 52 + 18 = _____

Working: _____

11. 36 + 25 = _____

Working: _____

12. 64 + 7 = _____

Working: _____

13. 58 + 14 = _____

Working: _____

Challenge! 🌟

Use number bonds to solve these tricky problems:

14. 73 + 19 = _____ Working: _____

15. 85 + 27 = _____ Working: _____