## MATH LOGIC PUZZLES (GRADES 3-5) Name: \_\_\_\_\_\_ Date: \_\_\_\_\_ NUMBER DETECTIVE 1. I'm between 30-40. My digits add to 9. I'm an even number. What am I? \_\_\_\_\_ 2. Solve the pattern: 2, 4, 8, 16, \_\_\_\_\_, \_\_\_\_ GRID LOGIC 3. Use clues to solve: - Anna is taller than Ben - Carlos is shorter than Anna - Ben is taller than Carlos Order from tallest: \_\_\_\_\_, \_\_\_\_, \_\_\_\_ BALANCE PUZZLES 4. If 3 apples = 2 oranges, and 1 orange = 4 grapes, then 6 apples = \_\_\_\_\_ grapes CALENDAR LOGIC 5. If today is Monday, what day is it in 15 days? \_\_\_\_\_

6. Crack the code: A=3, B=5, C=7. What's 2A + B - C? \_\_\_\_\_

**BONUS CHALLENGE:**