Student Name: _____ Date: _____

GRADE 5 MATH DIAGNOSTIC WORKSHEET
- READY FOR LIVE LEARNING!

1 WARM-UP: NUMBERS & ADDITION

Q1: Solve these:

(A) 5,432 + 2,190 = ____

(B) 678 + 345 = ____

(C) 1,000 + 4,999 = ____

2 FUN WITH SUBTRACTION

Q2: Find the difference:

(A) 8,905 - 4,321 = ____

(B) 720 - 456 = ____

(C) 5,000 - 1,234 = ____

3 MULTIPLICATION MASTERY

Q3: Multiply the following:

(A) 45 × 12 = ____

(B) 103 × 6 = ____

(C) 250 × 4 = ____

4 DIVISION DETECTIVES

Q4: Solve the divisions:

(A) 144 ÷ 12 = ____

(B) 360 ÷ 9 = ____

(C) 525 ÷ 5 = ____

WORD PROBLEM CHALLENGE!

Q5: Sarah had 24 color pencils. She bought 18 more and then gave 15 to her friend. How many pencils does she have now?

My Working:

Answer: _____ pencils

Q6: There are 8 shelves in a library. If each shelf holds 54 books, how many books are there in total?

Answer: _____ books

WELL DONE! You are a Math Super Star! Submit when completed.

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5 NEW CHALLENGE: PLACE VALUE & FACE VALUE

Q3: Look at the number 67,891. Answer the following:

(A) What is the place value of the digit '7'? (A) _____

(B) What is the face value of the digit '8'? (B) _____

(C) Identify the face value of '1'. (C) _____

(D) Identify the place value of '6'. (D) _____

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