



Place Value

Gold

These Gold questions combine place value with reasoning and multi-step problems - a genuine stretch beyond the Year 4 minimum.

Name: _____ Date: _____

Section A: Applying Place Value

1. A number has a 7 in the thousands place, a 0 in the hundreds place, a 3 in the tens place, and a 9 in the ones place. Write the number.

2. What is the largest 4-digit number you can make using the digits 2, 6, 0, 9 (each used once)?

3. What is the smallest 4-digit number you can make using the digits 2, 6, 0, 9, if the number cannot start with 0?

4. A number rounds to 5,000 to the nearest 1,000. What is the smallest number it could be?

5. Write a 4-digit number where the value of the tens digit is ten times the value of the ones digit.

Section B: Negative Numbers & Roman Numerals

1. The temperature was -3°C . It rose by 8 degrees. What is the new temperature?

2. The temperature was 4°C . It fell by 9 degrees. What is the new temperature?

3. Write the Roman numeral for 94.

4. What year is MMXXIV in digits?

5. A submarine is at -120m . It rises 45m. What depth is it at now?
