



Addition & Subtraction

Gold

These Gold questions require multi-step reasoning combining addition and subtraction in real-world contexts.

Name: _____ Date: _____

Section A: Multi-Step Problems

1. A theatre has 2,400 seats. 1,875 are sold for the matinee and 1,650 for the evening show. How many tickets were sold in total across both shows?

2. A charity raises £3,450 in week one and £2,890 in week two, but spends £1,200 on costs. How much money do they have left?

3. A warehouse has 5,600 boxes. 2,340 are shipped out, then 1,150 more arrive. How many boxes are there now?

4. Find the missing number: $4,567 + \underline{\quad} = 9,000$

5. Find the missing number: $\underline{\quad} - 2,345 = 3,655$

Section B: Reasoning

1. Two numbers add up to 10,000. One number is 6,789. What is the other number?

2. The difference between two numbers is 2,500. The smaller number is 3,750. What is the larger number?

3. A number is 1,000 more than 4,562, then 750 is subtracted. What is the final number?

4. Estimate $3,987 + 2,013$ by rounding each number to the nearest 1,000 first, then work out the exact answer.

5. Explain why $5,000 - 4,999$ gives such a small answer, even though the numbers are both large.