Finding the Missing Addend

A. Choose the correct answer:

- 1. In the number sentence 4,325 + ___ = 6,000, the missing number is
 - a) 1,675
 - b) 2,675
 - c) 1,575
 - d) 2,575
- 2. To find the missing addend in 2,134 + ___ = 5,000, you should
 - a) Multiply 2,134 by 5,000
 - b) Subtract 5,000 from 2,134
 - c) Subtract 2,134 from 5,000
 - d) Add both numbers
- 3. In which equation is 3,459 the missing addend?
 - a) 3,459 + ___ = 6,789
 - b) ____ + 3,459 = 6,789
 - c) Both a and b
 - d) None of these

B. Fill in the Blanks

- 1. The missing addend in 1,234 + ___ = 3,000 is _____
- 2. To find the missing addend, we subtract the known addend from the
- 3. In the equation ____ + 2,456 = 6,000, the missing addend is _____
- 4. If the sum is 8,500 and one addend is 4,725, the missing addend is ______
- 5. When both addends are missing, the equation is _____ to solve

C. Different Type Questions

- 1. Find the missing addend in 4,200 + ___ = 9,000
- 2. A shopkeeper needs ₹5,000 to pay a bill. He has ₹3,475. How much more money does he need?
- 3. Create a number sentence with a missing addend and ask your friend to solve it
- 4. Solve: ____ + 6,241 = 10,000. Show your steps
- 5. Write two different number sentences where the missing addend is 2,500

Mark each sentence with a True (✓) or False (X): To find the missing addend, we always add the two numbers 5,000 - 2,345 gives us the missing addend in 2,345 + ___ = 5,000 Missing addend problems can be solved using subtraction The sum is always smaller than the addends In 1,000 + ___ = 1,000, the missing addend is 0

E. Miscellaneous Questions

- 1. Write a story problem where the total is given and one part is missing
- 2. Find the missing addend in: ____ + 2,315 = 6,500
- 3. A car travelled 2,125 km. It has to go 4,000 km in total. How much distance is left?
- 4. Write your own missing addend problem using 5-digit numbers
- 5. Solve this: One addend is 4,678, the sum is 8,000. What is the other addend?