

Questions and Answers

Rules for scoring the maze game:

When the game starts, the score is 0. When the ball collides with any wall, 1 will be deducted from the score. When the bamboo sprite is reached, 1 is added to the score. There is no further reduction once the score reaches 0. Cut out the questions/answers on each row and then fold into half.

Question 1 John starts the game, what will the score be?	Answer 1 0. When the game starts, the score will be reset to 0.
Question 2 Mary plays the game and reaches the bamboo sprite twice, and then the ball collides with one of the walls. What is her score?	Answer 2 1. Mary scores 2. Colliding with the wall will deduct 1 from the score. $2-1=1$
Question 3 Peter plays the game and reaches the bamboo sprite 5 times without hitting any walls. What is his score?	Answer 3 5. Every time you reach the bamboo sprite, the score will increase by 1.
Question 4 Amy plays the game and hits the walls 5 times, then she finally touches the bamboo sprite. What is her score?	Answer 4 One. Score starts at 0 and there is no deduction for the 5 hits on walls. Then she gains 1 at the end of the game.
Question 5 John plays the game and reaches the bamboo sprite 5 times, then the ball collides with 4 walls before hitting the bamboo sprite again. What is his score?	Answer 5 2. $5 - 4 + 1 = 2$.
Question 6 June plays the game and hits the wall once, then reaches the bamboo sprite. Then she hits the wall twice and reaches the bamboo sprite a second time. What is her score?	Answer 6 1. Her score goes back to 0 when she hits the wall, so her score is 1 for the second touching of the bamboo.