Measurement of Length - Worksheet 9

Grade 2 | Mathematics | Ch 13: Measurement of Length | Total Marks: 19 | Time: 35 Minutes

Student Name: _____ **Roll / ID No:** _____

Grade / Section: _____ **Date:** _____ **Score:** _____ / 19

Instructions: Section A (Q1-Q4): Choose the correct option (A, B, C, or D). Section B (Q5-Q9): Write your exact one-word or numerical answer. Section C & D (Q10-Q15): Write your detailed answers, corrections, and show all working steps neatly in the space provided.

Q1. In Chapter 'Measurement of Length', calculate: 47 + 29 = ? [1 Mark]

( ) A. 86
( ) B. 75
( ) C. 77
( ) D. 76

Q2. Calculate: 76 - 29 = ? [1 Mark]

( ) A. 29
( ) B. 48
( ) C. 47
( ) D. 46

Q3. Which comparison is correct: 76 [?] 71? [1 Mark]

( ) A. <
( ) B. =
( ) C.
( ) D. >

Q4. What number is 10 more than 47? [1 Mark]

( ) A. 37
( ) B. 48
( ) C. 67
( ) D. 57

Q5. A baker packed 47 apple pies in the morning and 29 cherry pies in the afternoon. [1 Mark]
How many pies did the baker pack in all?

( ) A. 78 pies
( ) B. 76 pies
( ) C. 74 pies
( ) D. 47 pies

Q6. A school library received 76 new graphic novels. Students checked out 29 novels on [1 Mark]
Monday. How many new novels are still on the shelf?

( ) A. 48 novels
( ) B. 29 novels
( ) C. 76 novels
( ) D. 47 novels

Q7. In a school garden, there are 47 yellow marigolds and 29 purple petunias. How many flowers are blooming in total? **[1 Mark]**

( ) A. 81 flowers
( ) B. 47 flowers
( ) C. 29 flowers
( ) D. 76 flowers

Q8. Find the missing number: 47 + [?] = 76. **[1 Mark]**

( ) A. 47
( ) B. 28
( ) C. 30
( ) D. 29

Q9. Complete the pattern: 47, 52, 57, [?]. **[1 Mark]**

( ) A. 67
( ) B. 62
( ) C. 61
( ) D. 59

Q10. A student claimed that 47 + 29 = 86 because 'we must add 10 to every answer'. Why is this student wrong? **[1 Mark]**

( ) A. Addition is only for 1-digit numbers
( ) B. The answer is 0
( ) C. The student subtracted instead
( ) D. Addition means combining only the given numbers without adding extra amounts

Q11. Sam evaluated 76 - 29 and wrote 105. What was Sam's mistake? **[1 Mark]**

( ) A. He forgot the units place
( ) B. He divided the numbers
( ) C. He multiplied by 2
( ) D. He added instead of subtracting

Q12. Why is 76 greater than 47? **[1 Mark]**

( ) A. Because {v1} is an even number
( ) B. Because 76 includes 47 plus an additional 29 items
( ) C. Because {tot} has a bigger first digit
( ) D. Numbers ending in 0 are always smaller

Q13. If 47 + 29 = 76, what is 29 + 47? **[1 Mark]**

( ) A. 47
( ) B. 29
( ) C. 76
( ) D. 77

Q14. A secret number plus 29 equals 76. If you double the secret number, what is the result? **[1 Mark]**

( ) A. 47
( ) B. 152
( ) C. 49
( ) D. 94

Q15. What is the difference between (76 + 10) and (47 + 10)? **[1 Mark]**

( ) A. 39
( ) B. 47
( ) C. 76
( ) D. 29