WONDERLEARNERZ PRIMARY ACADEMY â€¢ PRACTICE & ASSESSMENT WORKSHEET

Lines and Directions - Worksheet 2

Grade 2 | Mathematics | Ch 11: Lines and Directions | 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 'Lines and Directions', calculate: 27 + 23 = ? [1 Mark]

( ) A. 49
( ) B. 50
( ) C. 51
( ) D. 60

Q2. Calculate: 50 - 23 = ? [1 Mark]

( ) A. 27
( ) B. 26
( ) C. 28
( ) D. 23

Q3. Which comparison is correct: 50 [?] 45? [1 Mark]

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

Q4. What number is 10 more than 27? [1 Mark]

( ) A. 47
( ) B. 37
( ) C. 17
( ) D. 28

Q5. A baker packed 27 apple pies in the morning and 23 cherry pies in the afternoon. [1 Mark]
How many pies did the baker pack in all?

( ) A. 52 pies
( ) B. 48 pies
( ) C. 50 pies
( ) D. 27 pies

Q6. A school library received 50 new graphic novels. Students checked out 23 novels on [1 Mark]
Monday. How many new novels are still on the shelf?

( ) A. 23 novels
( ) B. 28 novels
( ) C. 50 novels
( ) D. 27 novels

Q7. In a school garden, there are 27 yellow marigolds and 23 purple petunias. How many flowers are blooming in total? [1 Mark]

( ) A. 23 flowers
( ) B. 50 flowers
( ) C. 27 flowers
( ) D. 55 flowers

Q8. Find the missing number: 27 + [?] = 50. [1 Mark]

( ) A. 27
( ) B. 22
( ) C. 24
( ) D. 23

Q9. Complete the pattern: 27, 32, 37, [?]. [1 Mark]

( ) A. 42
( ) B. 41
( ) C. 47
( ) D. 39

Q10. A student claimed that 27 + 23 = 60 because 'we must add 10 to every answer'. Why is this student wrong? [1 Mark]

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

Q11. Sam evaluated 50 - 23 and wrote 73. What was Sam's mistake? [1 Mark]

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

Q12. Why is 50 greater than 27? [1 Mark]

( ) A. Numbers ending in 0 are always smaller
( ) B. Because {v1} is an even number
( ) C. Because {tot} has a bigger first digit
( ) D. Because 50 includes 27 plus an additional 23 items

Q13. If 27 + 23 = 50, what is 23 + 27? [1 Mark]

( ) A. 51
( ) B. 23
( ) C. 27
( ) D. 50

Q14. A secret number plus 23 equals 50. If you double the secret number, what is the result? [1 Mark]

( ) A. 27
( ) B. 100
( ) C. 54
( ) D. 29

Q15. What is the difference between (50 + 10) and (27 + 10)? **[1 Mark]**

( ) A. 50
( ) B. 27
( ) C. 23
( ) D. 33