WONDERLEARNERZ PRIMARY ACADEMY â€¢ PRACTICE & ASSESSMENT WORKSHEET

Lines and Directions - Worksheet 8

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: 34 + 16 = ? [1 Mark]

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

Q2. Calculate: 50 - 16 = ? [1 Mark]

( ) A. 34
( ) B. 33
( ) C. 35
( ) D. 16

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

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

Q4. What number is 10 more than 34? [1 Mark]

( ) A. 54
( ) B. 44
( ) C. 24
( ) D. 35

Q5. A baker packed 34 apple pies in the morning and 16 cherry pies in the afternoon. [1 Mark]
How many pies did the baker pack in all?

( ) A. 48 pies
( ) B. 50 pies
( ) C. 52 pies
( ) D. 34 pies

Q6. A school library received 50 new graphic novels. Students checked out 16 novels on [1 Mark]
Monday. How many new novels are still on the shelf?

( ) A. 35 novels
( ) B. 16 novels
( ) C. 50 novels
( ) D. 34 novels

Q7. In a school garden, there are 34 yellow marigolds and 16 purple petunias. How many flowers are blooming in total? [1 Mark]

( ) A. 50 flowers
( ) B. 55 flowers
( ) C. 34 flowers
( ) D. 16 flowers

Q8. Find the missing number: 34 + [?] = 50. [1 Mark]

( ) A. 16
( ) B. 15
( ) C. 17
( ) D. 34

Q9. Complete the pattern: 34, 39, 44, [?]. [1 Mark]

( ) A. 48
( ) B. 46
( ) C. 54
( ) D. 49

Q10. A student claimed that 34 + 16 = 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. The answer is 0
( ) C. The student subtracted instead
( ) D. Addition is only for 1-digit numbers

Q11. Sam evaluated 50 - 16 and wrote 66. What was Sam's mistake? [1 Mark]

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

Q12. Why is 50 greater than 34? [1 Mark]

( ) A. Because {v1} is an even number
( ) B. Numbers ending in 0 are always smaller
( ) C. Because {tot} has a bigger first digit
( ) D. Because 50 includes 34 plus an additional 16 items

Q13. If 34 + 16 = 50, what is 16 + 34? [1 Mark]

( ) A. 50
( ) B. 34
( ) C. 51
( ) D. 16

Q14. A secret number plus 16 equals 50. If you double the secret number, what is the result? [1 Mark]

( ) A. 34
( ) B. 100
( ) C. 36
( ) D. 68

Q15. What is the difference between (50 + 10) and (34 + 10)? **[1 Mark]**

( ) A. 16
( ) B. 50
( ) C. 34
( ) D. 26