WONDERLEARNERZ PRIMARY ACADEMY â€¢ PRACTICE & ASSESSMENT WORKSHEET

Lines and Directions - Worksheet 7

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 + 13 = ? [1 Mark]

( ) A. 50
( ) B. 39
( ) C. 41
( ) D. 40

Q2. Calculate: 40 - 13 = ? [1 Mark]

( ) A. 28
( ) B. 27
( ) C. 26
( ) D. 13

Q3. Which comparison is correct: 40 [?] 35? [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 13 cherry pies in the afternoon. [1 Mark]
How many pies did the baker pack in all?

( ) A. 27 pies
( ) B. 38 pies
( ) C. 42 pies
( ) D. 40 pies

Q6. A school library received 40 new graphic novels. Students checked out 13 novels on [1 Mark]
Monday. How many new novels are still on the shelf?

( ) A. 28 novels
( ) B. 40 novels
( ) C. 13 novels
( ) D. 27 novels

Q7. In a school garden, there are 27 yellow marigolds and 13 purple petunias. How many flowers are blooming in total? [1 Mark]

( ) A. 45 flowers
( ) B. 13 flowers
( ) C. 27 flowers
( ) D. 40 flowers

Q8. Find the missing number: 27 + [?] = 40. [1 Mark]

( ) A. 12
( ) B. 27
( ) C. 14
( ) D. 13

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

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

Q10. A student claimed that 27 + 13 = 50 because 'we must add 10 to every answer'. Why is this student wrong? [1 Mark]

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

Q11. Sam evaluated 40 - 13 and wrote 53. What was Sam's mistake? [1 Mark]

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

Q12. Why is 40 greater than 27? [1 Mark]

( ) A. Because 40 includes 27 plus an additional 13 items
( ) B. Numbers ending in 0 are always smaller
( ) C. Because {tot} has a bigger first digit
( ) D. Because {v1} is an even number

Q13. If 27 + 13 = 40, what is 13 + 27? [1 Mark]

( ) A. 40
( ) B. 27
( ) C. 13
( ) D. 41

Q14. A secret number plus 13 equals 40. If you double the secret number, what is the result? [1 Mark]

( ) A. 54
( ) B. 29
( ) C. 80
( ) D. 27

Q15. What is the difference between (40 + 10) and (27 + 10)? **[1 Mark]**

( ) A. 23
( ) B. 40
( ) C. 27
( ) D. 13