WONDERLEARNERZ PRIMARY ACADEMY â€¢ PRACTICE & ASSESSMENT WORKSHEET

2D Shapes - Worksheet 10

Grade 2 | Mathematics | Ch 9: 2D Shapes | 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 '2D Shapes', calculate: 42 + 12 = ? [1 Mark]

( ) A. 54
( ) B. 55
( ) C. 64
( ) D. 53

Q2. Calculate: 54 - 12 = ? [1 Mark]

( ) A. 41
( ) B. 42
( ) C. 43
( ) D. 12

Q3. Which comparison is correct: 54 [?] 49? [1 Mark]

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

Q4. What number is 10 more than 42? [1 Mark]

( ) A. 32
( ) B. 52
( ) C. 62
( ) D. 43

Q5. A baker packed 42 apple pies in the morning and 12 cherry pies in the afternoon. [1 Mark]
How many pies did the baker pack in all?

( ) A. 56 pies
( ) B. 54 pies
( ) C. 42 pies
( ) D. 52 pies

Q6. A school library received 54 new graphic novels. Students checked out 12 novels on [1 Mark]
Monday. How many new novels are still on the shelf?

( ) A. 54 novels
( ) B. 42 novels
( ) C. 43 novels
( ) D. 12 novels

Q7. In a school garden, there are 42 yellow marigolds and 12 purple petunias. How many flowers are blooming in total? [1 Mark]

( ) A. 54 flowers
( ) B. 42 flowers
( ) C. 59 flowers
( ) D. 12 flowers

Q8. Find the missing number: 42 + [?] = 54. [1 Mark]

( ) A. 11
( ) B. 12
( ) C. 13
( ) D. 42

Q9. Complete the pattern: 42, 47, 52, [?]. [1 Mark]

( ) A. 56
( ) B. 54
( ) C. 57
( ) D. 62

Q10. A student claimed that 42 + 12 = 64 because 'we must add 10 to every answer'. Why is this student wrong? [1 Mark]

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

Q11. Sam evaluated 54 - 12 and wrote 66. What was Sam's mistake? [1 Mark]

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

Q12. Why is 54 greater than 42? [1 Mark]

( ) A. Because {v1} is an even number
( ) B. Because {tot} has a bigger first digit
( ) C. Because 54 includes 42 plus an additional 12 items
( ) D. Numbers ending in 0 are always smaller

Q13. If 42 + 12 = 54, what is 12 + 42? [1 Mark]

( ) A. 54
( ) B. 42
( ) C. 55
( ) D. 12

Q14. A secret number plus 12 equals 54. If you double the secret number, what is the result? [1 Mark]

( ) A. 42
( ) B. 108
( ) C. 44
( ) D. 84

Q15. What is the difference between (54 + 10) and (42 + 10)? **[1 Mark]**

( ) A. 22
( ) B. 12
( ) C. 54
( ) D. 42