WONDERLEARNERZ PRIMARY ACADEMY â€¢ PRACTICE & ASSESSMENT WORKSHEET

2D Shapes - Worksheet 5

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 + 22 = ? [1 Mark]

( ) A. 63
( ) B. 65
( ) C. 74
( ) D. 64

Q2. Calculate: 64 - 22 = ? [1 Mark]

( ) A. 22
( ) B. 42
( ) C. 43
( ) D. 41

Q3. Which comparison is correct: 64 [?] 59? [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 22 cherry pies in the afternoon. [1 Mark]
How many pies did the baker pack in all?

( ) A. 64 pies
( ) B. 42 pies
( ) C. 62 pies
( ) D. 66 pies

Q6. A school library received 64 new graphic novels. Students checked out 22 novels on [1 Mark]
Monday. How many new novels are still on the shelf?

( ) A. 43 novels
( ) B. 64 novels
( ) C. 22 novels
( ) D. 42 novels

Q7. In a school garden, there are 42 yellow marigolds and 22 purple petunias. How many flowers are blooming in total? [1 Mark]

( ) A. 42 flowers
( ) B. 22 flowers
( ) C. 64 flowers
( ) D. 69 flowers

Q8. Find the missing number: 42 + [?] = 64. [1 Mark]

( ) A. 22
( ) B. 23
( ) C. 21
( ) 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 + 22 = 74 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 answer is 0
( ) D. The student subtracted instead

Q11. Sam evaluated 64 - 22 and wrote 86. What was Sam's mistake? [1 Mark]

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

Q12. Why is 64 greater than 42? [1 Mark]

( ) A. Because {tot} has a bigger first digit
( ) B. Numbers ending in 0 are always smaller
( ) C. Because {v1} is an even number
( ) D. Because 64 includes 42 plus an additional 22 items

Q13. If 42 + 22 = 64, what is 22 + 42? [1 Mark]

( ) A. 64
( ) B. 42
( ) C. 65
( ) D. 22

Q14. A secret number plus 22 equals 64. If you double the secret number, what is the result? [1 Mark]

( ) A. 84
( ) B. 128
( ) C. 42
( ) D. 44

Q15. What is the difference between (64 + 10) and (42 + 10)? **[1 Mark]**

( ) A. 22
( ) B. 64
( ) C. 42
( ) D. 32