WONDERLEARNERZ PRIMARY ACADEMY â€¢ PRACTICE & ASSESSMENT WORKSHEET

2D Shapes - Worksheet 3

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: 28 + 16 = ? [1 Mark]

( ) A. 54
( ) B. 45
( ) C. 44
( ) D. 43

Q2. Calculate: 44 - 16 = ? [1 Mark]

( ) A. 29
( ) B. 27
( ) C. 16
( ) D. 28

Q3. Which comparison is correct: 44 [?] 39? [1 Mark]

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

Q4. What number is 10 more than 28? [1 Mark]

( ) A. 18
( ) B. 48
( ) C. 29
( ) D. 38

Q5. A baker packed 28 apple pies in the morning and 16 cherry pies in the afternoon. [1 Mark]
How many pies did the baker pack in all?

( ) A. 42 pies
( ) B. 28 pies
( ) C. 44 pies
( ) D. 46 pies

Q6. A school library received 44 new graphic novels. Students checked out 16 novels on [1 Mark]
Monday. How many new novels are still on the shelf?

( ) A. 16 novels
( ) B. 44 novels
( ) C. 29 novels
( ) D. 28 novels

Q7. In a school garden, there are 28 yellow marigolds and 16 purple petunias. How many flowers are blooming in total? [1 Mark]

( ) A. 44 flowers
( ) B. 28 flowers
( ) C. 49 flowers
( ) D. 16 flowers

Q8. Find the missing number: 28 + [?] = 44. [1 Mark]

( ) A. 28
( ) B. 15
( ) C. 17
( ) D. 16

Q9. Complete the pattern: 28, 33, 38, [?]. [1 Mark]

( ) A. 48
( ) B. 42
( ) C. 43
( ) D. 40

Q10. A student claimed that 28 + 16 = 54 because 'we must add 10 to every answer'. Why is this student wrong? [1 Mark]

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

Q11. Sam evaluated 44 - 16 and wrote 60. What was Sam's mistake? [1 Mark]

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

Q12. Why is 44 greater than 28? [1 Mark]

( ) A. Because 44 includes 28 plus an additional 16 items
( ) B. Because {tot} has a bigger first digit
( ) C. Numbers ending in 0 are always smaller
( ) D. Because {v1} is an even number

Q13. If 28 + 16 = 44, what is 16 + 28? [1 Mark]

( ) A. 44
( ) B. 28
( ) C. 16
( ) D. 45

Q14. A secret number plus 16 equals 44. If you double the secret number, what is the result? [1 Mark]

( ) A. 56
( ) B. 30
( ) C. 88
( ) D. 28

Q15. What is the difference between (44 + 10) and (28 + 10)? **[1 Mark]**

( ) A. 16
( ) B. 28
( ) C. 26
( ) D. 44