WONDERLEARNERZ PRIMARY ACADEMY â€¢ PRACTICE & ASSESSMENT WORKSHEET

3D Shapes - Worksheet 2

Grade 2 | Mathematics | Ch 10: 3D 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 '3D Shapes', calculate: 24 + 18 = ? [1 Mark]

( ) A. 52
( ) B. 43
( ) C. 42
( ) D. 41

Q2. Calculate: 42 - 18 = ? [1 Mark]

( ) A. 24
( ) B. 25
( ) C. 18
( ) D. 23

Q3. Which comparison is correct: 42 [?] 37? [1 Mark]

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

Q4. What number is 10 more than 24? [1 Mark]

( ) A. 14
( ) B. 34
( ) C. 25
( ) D. 44

Q5. A baker packed 24 apple pies in the morning and 18 cherry pies in the afternoon. [1 Mark]
How many pies did the baker pack in all?

( ) A. 24 pies
( ) B. 40 pies
( ) C. 44 pies
( ) D. 42 pies

Q6. A school library received 42 new graphic novels. Students checked out 18 novels on [1 Mark]
Monday. How many new novels are still on the shelf?

( ) A. 42 novels
( ) B. 18 novels
( ) C. 24 novels
( ) D. 25 novels

Q7. In a school garden, there are 24 yellow marigolds and 18 purple petunias. How many flowers are blooming in total? [1 Mark]

( ) A. 24 flowers
( ) B. 42 flowers
( ) C. 47 flowers
( ) D. 18 flowers

Q8. Find the missing number: 24 + [?] = 42. [1 Mark]

( ) A. 17
( ) B. 24
( ) C. 18
( ) D. 19

Q9. Complete the pattern: 24, 29, 34, [?]. [1 Mark]

( ) A. 39
( ) B. 38
( ) C. 36
( ) D. 44

Q10. A student claimed that 24 + 18 = 52 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 42 - 18 and wrote 60. What was Sam's mistake? [1 Mark]

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

Q12. Why is 42 greater than 24? [1 Mark]

( ) A. Because 42 includes 24 plus an additional 18 items
( ) B. Because {v1} is an even number
( ) C. Because {tot} has a bigger first digit
( ) D. Numbers ending in 0 are always smaller

Q13. If 24 + 18 = 42, what is 18 + 24? [1 Mark]

( ) A. 24
( ) B. 42
( ) C. 18
( ) D. 43

Q14. A secret number plus 18 equals 42. If you double the secret number, what is the result? [1 Mark]

( ) A. 26
( ) B. 48
( ) C. 24
( ) D. 84

Q15. What is the difference between (42 + 10) and (24 + 10)? **[1 Mark]**

( ) A. 24
( ) B. 42
( ) C. 28
( ) D. 18