Division Basics - Worksheet 1

Grade 2 | Mathematics | Ch 8: Division Basics | 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 'Division Basics', calculate: 46 + 30 = ? [1 Mark]

( ) A. 77
( ) B. 76
( ) C. 75
( ) D. 86

Q2. Calculate: 76 - 30 = ? [1 Mark]

( ) A. 46
( ) B. 30
( ) C. 47
( ) D. 45

Q3. Which comparison is correct: 76 [?] 71? [1 Mark]

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

Q4. What number is 10 more than 46? [1 Mark]

( ) A. 56
( ) B. 36
( ) C. 66
( ) D. 47

Q5. A baker packed 46 apple pies in the morning and 30 cherry pies in the afternoon. [1 Mark]
How many pies did the baker pack in all?

( ) A. 78 pies
( ) B. 74 pies
( ) C. 76 pies
( ) D. 46 pies

Q6. A school library received 76 new graphic novels. Students checked out 30 novels on [1 Mark]
Monday. How many new novels are still on the shelf?

( ) A. 47 novels
( ) B. 30 novels
( ) C. 46 novels
( ) D. 76 novels

Q7. In a school garden, there are 46 yellow marigolds and 30 purple petunias. How many flowers are blooming in total? [1 Mark]

( ) A. 81 flowers
( ) B. 46 flowers
( ) C. 76 flowers
( ) D. 30 flowers

Q8. Find the missing number: 46 + [?] = 76. [1 Mark]

( ) A. 46
( ) B. 31
( ) C. 30
( ) D. 29

Q9. Complete the pattern: 46, 51, 56, [?]. [1 Mark]

( ) A. 61
( ) B. 58
( ) C. 60
( ) D. 66

Q10. A student claimed that 46 + 30 = 86 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 student subtracted instead
( ) C. The answer is 0
( ) D. Addition means combining only the given numbers without adding extra amounts

Q11. Sam evaluated 76 - 30 and wrote 106. What was Sam's mistake? [1 Mark]

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

Q12. Why is 76 greater than 46? [1 Mark]

( ) A. Because {tot} has a bigger first digit
( ) B. Because 76 includes 46 plus an additional 30 items
( ) C. Because {v1} is an even number
( ) D. Numbers ending in 0 are always smaller

Q13. If 46 + 30 = 76, what is 30 + 46? [1 Mark]

( ) A. 76
( ) B. 30
( ) C. 46
( ) D. 77

Q14. A secret number plus 30 equals 76. If you double the secret number, what is the result? [1 Mark]

( ) A. 92
( ) B. 152
( ) C. 46
( ) D. 48

Q15. What is the difference between (76 + 10) and (46 + 10)? **[1 Mark]**

( ) A. 30
( ) B. 46
( ) C. 76
( ) D. 40