WONDERLEARNERZ PRIMARY ACADEMY â€" OFFICIAL ANSWER KEY & MARKING SCHEME

Numbers 1-100 - Worksheet 7 [ANSWER KEY]

Grade 2 | Mathematics | Ch 2: Numbers 1-100 | Total Marks: 19 | Time: 35 Minutes

Q1. In Chapter 'Numbers 1-100', calculate: 35 + 18 = ? [1 Mark]

Correct Answer: 53

Explanation: 35 + 18 = 53.

Q2. Calculate: 53 - 18 = ? [1 Mark]

Correct Answer: 35

Explanation: 53 - 18 = 35.

Q3. Which comparison is correct: 53 [?] 48? [1 Mark]

Correct Answer: >

Explanation: 53 is greater than 48.

Q4. What number is 10 more than 35? [1 Mark]

Correct Answer: 45

Explanation: 35 + 10 = 45.

Q5. A baker packed 35 apple pies in the morning and 18 cherry pies in the afternoon. [1 Mark]
How many pies did the baker pack in all?

Correct Answer: 53 pies

Explanation: 35 + 18 = 53 pies in total.

Q6. A school library received 53 new graphic novels. Students checked out 18 novels on [1 Mark]
Monday. How many new novels are still on the shelf?

Correct Answer: 35 novels

Explanation: 53 - 18 = 35 novels remaining.

Q7. In a school garden, there are 35 yellow marigolds and 18 purple petunias. How many [1 Mark]
flowers are blooming in total?

Correct Answer: 53 flowers

Explanation: 35 + 18 = 53 flowers.

Q8. Find the missing number: 35 + [?] = 53. [1 Mark]

Correct Answer: 18

Explanation: Missing value is 18 because 35 + 18 = 53.

Q9. Complete the pattern: 35, 40, 45, [?]. [1 Mark]

Correct Answer: 50

Explanation: The pattern increases by 5. 45 + 5 = 50.

Q10. A student claimed that 35 + 18 = 63 because 'we must add 10 to every answer'. Why [1 Mark]
is this student wrong?

Correct Answer: Addition means combining only the given numbers without adding extra amounts

Explanation: 35 + 18 equals exactly 53.

Q11. Sam evaluated 53 - 18 and wrote 71. What was Sam's mistake? [1 Mark]

Correct Answer: He added instead of subtracting

Explanation: The minus sign means subtraction (taking away), but Sam performed addition.

Q12. Why is 53 greater than 35? [1 Mark]

Correct Answer: Because 53 includes 35 plus an additional 18 items

Explanation: Adding a positive quantity always increases the total.

Q13. If 35 + 18 = 53, what is 18 + 35? **[1 Mark]**

Correct Answer: 53

Explanation: The order of addends does not affect the sum (commutative property).

Q14. A secret number plus 18 equals 53. If you double the secret number, what is the result? **[1 Mark]**

Correct Answer: 70

Explanation: The secret number is 35. Doubling it gives 35 x 2 = 70.

Q15. What is the difference between (53 + 10) and (35 + 10)? **[1 Mark]**

Correct Answer: 18

Explanation: Adding 10 to both numbers does not change their difference: (53 + 10) - (35 + 10) = 53 - 35 = 18.