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

# Data Handling - Worksheet 6 [ANSWER KEY]

Grade 2 | Mathematics | Ch 18: Data Handling | Total Marks: 19 | Time: 35 Minutes

**Q1. In Chapter 'Data Handling', calculate: 41 + 20 = ?** [1 Mark]

**Correct Answer: 61**

*Explanation: 41 + 20 = 61.*

**Q2. Calculate: 61 - 20 = ?** [1 Mark]

**Correct Answer: 41**

*Explanation: 61 - 20 = 41.*

**Q3. Which comparison is correct: 61 [ ? ] 56?** [1 Mark]

**Correct Answer: >**

*Explanation: 61 is greater than 56.*

**Q4. What number is 10 more than 41?** [1 Mark]

**Correct Answer: 51**

*Explanation: 41 + 10 = 51.*

**Q5. A baker packed 41 apple pies in the morning and 20 cherry pies in the afternoon.** [1 Mark]
How many pies did the baker pack in all?

**Correct Answer: 61 pies**

*Explanation: 41 + 20 = 61 pies in total.*

**Q6. A school library received 61 new graphic novels. Students checked out 20 novels on** [1 Mark]
Monday. How many new novels are still on the shelf?

**Correct Answer: 41 novels**

*Explanation: 61 - 20 = 41 novels remaining.*

**Q7. In a school garden, there are 41 yellow marigolds and 20 purple petunias. How many** [1 Mark]
flowers are blooming in total?

**Correct Answer: 61 flowers**

*Explanation: 41 + 20 = 61 flowers.*

**Q8. Find the missing number: 41 + [ ? ] = 61.** [1 Mark]

**Correct Answer: 20**

*Explanation: Missing value is 20 because 41 + 20 = 61.*

**Q9. Complete the pattern: 41, 46, 51, [ ? ].** [1 Mark]

**Correct Answer: 56**

*Explanation: The pattern increases by 5. 51 + 5 = 56.*

**Q10. A student claimed that 41 + 20 = 71 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: 41 + 20 equals exactly 61.*

**Q11. Sam evaluated 61 - 20 and wrote 81. 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 61 greater than 41?** [1 Mark]

**Correct Answer: Because 61 includes 41 plus an additional 20 items**

*Explanation: Adding a positive quantity always increases the total.*

**Q13. If 41 + 20 = 61, what is 20 + 41?** **[1 Mark]**

**Correct Answer: 61**

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

**Q14. A secret number plus 20 equals 61. If you double the secret number, what is the** result? **[1 Mark]**

**Correct Answer: 82**

*Explanation: The secret number is 41. Doubling it gives 41 x 2 = 82.*

**Q15. What is the difference between (61 + 10) and (41 + 10)?** **[1 Mark]**

**Correct Answer: 20**

*Explanation: Adding 10 to both numbers does not change their difference: (61 + 10) - (41 + 10) = 61 - 41 = 20.*