# Division Basics - Worksheet 3 [ANSWER KEY]

Grade 2 | Mathematics | Ch 8: Division Basics | Total Marks: 19 | Time: 35 Minutes

**Q1. In Chapter 'Division Basics', calculate: 25 + 36 = ?** [1 Mark]

**Correct Answer: 61**

*Explanation: 25 + 36 = 61.*

**Q2. Calculate: 61 - 36 = ?** [1 Mark]

**Correct Answer: 25**

*Explanation: 61 - 36 = 25.*

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

**Correct Answer: >**

*Explanation: 61 is greater than 56.*

**Q4. What number is 10 more than 25?** [1 Mark]

**Correct Answer: 35**

*Explanation: 25 + 10 = 35.*

**Q5. A baker packed 25 apple pies in the morning and 36 cherry pies in the afternoon.** [1 Mark]
How many pies did the baker pack in all?

**Correct Answer: 61 pies**

*Explanation: 25 + 36 = 61 pies in total.*

**Q6. A school library received 61 new graphic novels. Students checked out 36 novels on** [1 Mark]
Monday. How many new novels are still on the shelf?

**Correct Answer: 25 novels**

*Explanation: 61 - 36 = 25 novels remaining.*

**Q7. In a school garden, there are 25 yellow marigolds and 36 purple petunias. How many** [1 Mark]
flowers are blooming in total?

**Correct Answer: 61 flowers**

*Explanation: 25 + 36 = 61 flowers.*

**Q8. Find the missing number: 25 + [ ? ] = 61.** [1 Mark]

**Correct Answer: 36**

*Explanation: Missing value is 36 because 25 + 36 = 61.*

**Q9. Complete the pattern: 25, 30, 35, [ ? ].** [1 Mark]

**Correct Answer: 40**

*Explanation: The pattern increases by 5. 35 + 5 = 40.*

**Q10. A student claimed that 25 + 36 = 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: 25 + 36 equals exactly 61.*

**Q11. Sam evaluated 61 - 36 and wrote 97. 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 25?** [1 Mark]

**Correct Answer: Because 61 includes 25 plus an additional 36 items**

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

**Q13. If 25 + 36 = 61, what is 36 + 25?** **[1 Mark]**

**Correct Answer: 61**

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

**Q14. A secret number plus 36 equals 61. If you double the secret number, what is the result?** **[1 Mark]**

**Correct Answer: 50**

*Explanation: The secret number is 25. Doubling it gives 25 x 2 = 50.*

**Q15. What is the difference between (61 + 10) and (25 + 10)?** **[1 Mark]**

**Correct Answer: 36**

*Explanation: Adding 10 to both numbers does not change their difference: (61 + 10) - (25 + 10) = 61 - 25 = 36.*