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

Place Value: Tens and Ones - Worksheet 4 [ANSWER KEY]

Grade 2 | Mathematics | Ch 3: Place Value: Tens and Ones | Total Marks: 19 | Time: 35 Minutes

Q1. In the number 69, what is the place value of the digit 6? [1 Mark]

Correct Answer: 60

Explanation: The digit 6 is in the tens place, so its value is 60.

Q2. Break 69 into tens and ones: [1 Mark]

Correct Answer: 6 tens and 9 ones

Explanation: 69 has 6 tens and 9 ones.

Q3. What number is formed by 6 tens and 0 ones? [1 Mark]

Correct Answer: 60

Explanation: 6 tens + 0 ones = 60.

Q4. What is the standard form of 60 + 9? [1 Mark]

Correct Answer: 69

Explanation: 60 + 9 = 69.

Q5. A toy shop packaged marbles into 6 bags of 10 and had 9 loose marbles. How many marbles were there altogether? [1 Mark]

Correct Answer: 69 marbles

Explanation: 6 tens = 60. Adding 9 ones gives 69 marbles.

Q6. A school bus has 69 seats. How many groups of 10 passengers can sit in full rows, and how many are left over? [1 Mark]

Correct Answer: 6 groups of 10 with 9 left over

Explanation: 69 = 6 tens and 9 ones.

Q7. Priya collected 69 stickers in her album. If she gives away 9 stickers, how many full sheets of 10 will she have? [1 Mark]

Correct Answer: 6 sheets of 10

Explanation: 69 - 9 = 60, which is exactly 6 sheets of 10.

Q8. Complete: [?] tens + 9 ones = 69. [1 Mark]

Correct Answer: 6

Explanation: The tens digit in 69 is 6.

Q9. Fill in the blank: 60 + [?] = 69. [1 Mark]

Correct Answer: 9

Explanation: 60 + 9 = 69.

Q10. Tom looked at 69 and said: 'The digit 6 is only worth 6.' What was Tom's mistake? [1 Mark]

Correct Answer: He gave the face value instead of the place value (which is tens)

Explanation: Because 6 sits in the tens column, its value is 60.

Q11. A student wrote 'sixty-two' as 602. What error did the student make? [1 Mark]

Correct Answer: They wrote 60 instead of putting 6 in the tens place

Explanation: Sixty-two is 62. Writing 602 places 6 in the hundreds place.

Q12. Why is 69 greater than 59? [1 Mark]

Correct Answer: Because its tens digit has a higher place value

Explanation: When comparing 2-digit numbers, the tens place is compared first.

Q13. If you have 10 tens rods, what new single unit can you trade them for? [1 Mark]

Correct Answer: 1 Hundred flat

Explanation: 10 tens = 100 = 1 hundred flat.

Q14. I am a 2-digit number with tens digit 6. The sum of my digits is 15. What number am I? **[1 Mark]**

Correct Answer: 69

Explanation: Tens digit = 6. Ones digit = 15 - 6 = 9. Number is 69.

Q15. How many tens are there in 94? **[1 Mark]**

Correct Answer: 9 tens

Explanation: 94 consists of 9 tens and 4 ones.