Place Value: Tens and Ones - Worksheet 8

Grade 2 | Mathematics | Ch 3: Place Value: Tens and Ones | 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 the number 38, what is the place value of the digit 3? **[1 Mark]**

( ) A. 100
( ) B. 30
( ) C. 0
( ) D. 3

Q2. Break 38 into tens and ones: **[1 Mark]**

( ) A. 3 tens and 8 ones
( ) B. 38 tens
( ) C. 8 tens and 3 ones
( ) D. 30 tens and 8 ones

Q3. What number is formed by 3 tens and 0 ones? **[1 Mark]**

( ) A. 3
( ) B. 100
( ) C. 13
( ) D. 30

Q4. What is the standard form of 30 + 8? **[1 Mark]**

( ) A. 37
( ) B. 48
( ) C. 83
( ) D. 38

Q5. A toy shop packaged marbles into 3 bags of 10 and had 8 loose marbles. How many marbles were there altogether? **[1 Mark]**

( ) A. 48 marbles
( ) B. 11 marbles
( ) C. 100 marbles
( ) D. 38 marbles

Q6. A school bus has 38 seats. How many groups of 10 passengers can sit in full rows, and how many are left over? **[1 Mark]**

( ) A. 3 groups of 10 with 8 left over
( ) B. 10 groups
( ) C. 3 groups with no leftovers
( ) D. 8 groups of 10 with 3 left over

Q7. Priya collected 38 stickers in her album. If she gives away 8 stickers, how many full sheets of 10 will she have? [1 Mark]

( ) A. 0 sheets
( ) B. 8 sheets
( ) C. 4 sheets
( ) D. 3 sheets of 10

Q8. Complete: [?] tens + 8 ones = 38. [1 Mark]

( ) A. 3
( ) B. 8
( ) C. 10
( ) D. 30

Q9. Fill in the blank: 30 + [?] = 38. [1 Mark]

( ) A. 80
( ) B. 8
( ) C. 3
( ) D. 0

Q10. Tom looked at 38 and said: 'The digit 3 is only worth 3.' What was Tom's mistake? [1 Mark]

( ) A. The number is odd
( ) B. He gave the face value instead of the place value (which is tens)
( ) C. He should have multiplied by 100
( ) D. Tom is correct

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

( ) A. 602 is correct
( ) B. They wrote 60 instead of putting 6 in the tens place
( ) C. They multiplied by 10
( ) D. They forgot the 2

Q12. Why is 38 greater than 28? [1 Mark]

( ) A. Because it ends in an even number
( ) B. Because its tens digit has a higher place value
( ) C. Digits do not matter
( ) D. Because it was written first

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

( ) A. 100 rods
( ) B. 1 One cube
( ) C. 1 Hundred flat
( ) D. 1 Thousand cube

Q14. I am a 2-digit number with tens digit 3. The sum of my digits is 11. What number am I? [1 Mark]

( ) A. 47
( ) B. 99
( ) C. 38
( ) D. 29

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

( ) A. 4 tens
( ) B. 9 tens
( ) C. 10 tens
( ) D. 90 tens