WONDERLEARNERZ PRIMARY ACADEMY â€¢ PRACTICE & ASSESSMENT WORKSHEET

Multiplication - Worksheet 2

Grade 4 | Mathematics | Ch 13: Multiplication | Total Marks: 19 | Time: 30 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. Calculate: 8 x 4 = **[1 Mark]**

( ) A. 32
( ) B. 30
( ) C. 36
( ) D. 24

Q2. Which addition sentence is EQUIVALENT to 4 x 7? **[1 Mark]**

( ) A. 7 + 7 + 7 + 7
( ) B. 4 + 7
( ) C. 4 + 4 + 4 + 4
( ) D. 7 + 4 + 7 + 4

Q3. What is the product of 15 x 0? **[1 Mark]**

( ) A. 0
( ) B. 15
( ) C. 1
( ) D. 150

Q4. Calculate: 24 x 10 = **[1 Mark]**

( ) A. 240
( ) B. 204
( ) C. 24
( ) D. 2,400

Q5. At the Robotics Circuit Board Sockets, an organizer arranges items into 8 rows with 4 items in each row. How many items are there in total? **[1 Mark]**

Q6. A box holds 8 packs of crayons, and each pack contains 12 crayons. How many crayons are in the box? **[1 Mark]**

Q7. A bicycle shop rents out 6 bicycles every hour. How many bicycles does it rent out in 8 hours? **[1 Mark]**

Q8. Find the missing factor: [?] x 4 = 32 **[1 Mark]**

Q9. Complete the distributive breakdown: 7 x 12 = (7 x 10) + (7 x [?]) **[1 Mark]**

Q10. A student says: '5 x 6 = 30, so 6 x 5 must be a different number because the order changed.' What is the student's misconception? **[1 Mark]**

Q11. Dev solves 4 x 8 by doing 4 + 4 + 4 + 4 = 16. What was Dev's mistake? **[1 Mark]**

Q12. Why can you calculate 6 x 8 by taking 3 x 8 and simply doubling the answer? **[2 Marks]**

Q13. If you know that 10 x 7 = 70, how can you easily find 9 x 7 using mental math? **[2 Marks]**

Q14. A farmer packs eggs into cartons of 12. If he fills 7 full cartons and has 5 eggs left over, how many eggs does he have in total? **[2 Marks]**

Q15. In a competition, 4 teams each have 6 players. Each player is given 3 bottles of water. How many bottles of water are handed out in total? **[2 Marks]**