WONDERLEARNERZ PRIMARY ACADEMY â€¢ PRACTICE & ASSESSMENT WORKSHEET

# Counting and Grouping - Worksheet 3

Grade 2 | Mathematics | Ch 1: Counting and Grouping | 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. How many objects are there in 7 equal groups of 2?** **[1 Mark]**

( ) A. 14
( ) B. 12
( ) C. 16
( ) D. 16

**Q2. Skip count by 2s: What number comes after 12?** **[1 Mark]**

( ) A. 15
( ) B. 16
( ) C. 13
( ) D. 14

**Q3. Which grouping represents equal groups?** **[1 Mark]**

( ) A. One group of 2 and one group of 5
( ) B. 3 groups of 4 balls
( ) C. A group of 3 and a group of 6
( ) D. Uneven piles

**Q4. If you count in 2s from 10, which number do you say next?** **[1 Mark]**

( ) A. 12
( ) B. 13
( ) C. 14
( ) D. 11

**Q5. Farmer Ben packed eggs into 7 cartons with 2 eggs in each carton. How many eggs did he pack in all?** **[1 Mark]**

( ) A. 7 eggs
( ) B. 12 eggs
( ) C. 14 eggs
( ) D. 16 eggs

**Q6. A baker made 14 cookies and put them into bags of 2. How many equal bags did she make?** **[1 Mark]**

( ) A. 2 bags
( ) B. 6 bags
( ) C. 7 bags
( ) D. 8 bags

**Q7. In gym class, 14 students formed teams of 2. How many complete teams were formed?** **[1 Mark]**

( ) A. 9 teams
( ) B. 1 team
( ) C. 7 teams

( ) D. 2 teams

**Q8. Complete the skip counting pattern: 2, 4, [ ? ], 8.** **[1 Mark]**

( ) A. 6
( ) B. 10
( ) C. 7
( ) D. 6

**Q9. Find the missing number of groups: [ ? ] groups of 2 = 14.** **[1 Mark]**

( ) A. 8
( ) B. 7
( ) C. 6
( ) D. 2

**Q10. Maya has 3 piles of 5 marbles and 1 pile of 4 marbles. She says: 'I have 4 equal groups of 5.' Why is Maya wrong?** **[1 Mark]**

( ) A. Equal groups must have 10 marbles
( ) B. One pile has only 4 marbles, so the groups are not all equal
( ) C. She has too many marbles
( ) D. She counted correctly

**Q11. A student skip-counted by 5s: '5, 10, 15, 22, 25.' What mistake did the student make?** **[1 Mark]**

( ) A. The list is correct
( ) B. He counted by 2s
( ) C. He wrote 22 instead of 20
( ) D. He skipped 15

**Q12. Why is counting 14 coins in groups of 10 faster than counting one-by-one?** **[1 Mark]**

( ) A. Grouping allows counting large amounts in tens and prevents losing your place
( ) B. It is not faster
( ) C. Because 10 is an odd number
( ) D. Because coins grow bigger in groups

**Q13. Can 15 counters be arranged into 2 equal groups with none left over?** **[1 Mark]**

( ) A. Yes, 8 in each group
( ) B. Yes, 7 in each group
( ) C. Yes, in 3 groups of 2
( ) D. No, because 15 is an odd number so 1 counter will be left over

**Q14. Farmer Sam has some apples. When he groups them in 5s, he has none left over.** **[1 Mark]** When he groups them in 2s, he has none left over. Which of these could be his count?

( ) A. 30
( ) B. 22
( ) C. 25
( ) D. 27

**Q15. There are 3 boxes. Box A has 2 bags of 5 candies. Box B has 1 bag of 10 candies.** **[1 Mark]** Box C has 5 bags of 2 candies. Which box has the most candies?

( ) A. All three boxes have the exact same amount (10 candies)
( ) B. Box A
( ) C. Box C

( ) D. Box B