

Division with Remainders

Name: _____

Date: _____

Instructions: Solve each division problem. Write your answer with the remainder (e.g., $13 \div 4 = 3$ R1).

Section A: Find the Quotient and Remainder

1. $17 \div 3 =$ _____

2. $25 \div 4 =$ _____

3. $22 \div 5 =$ _____

4. $31 \div 6 =$ _____

5. $19 \div 2 =$ _____

6. $29 \div 7 =$ _____

7. $38 \div 5 =$ _____

8. $44 \div 9 =$ _____

Section B: Word Problems

9. There are 23 cookies to be shared equally among 4 children. How many cookies does each child get, and how many are left over?

Each child gets: _____ cookies

Left over: _____ cookies

10. A teacher has 35 pencils to put into boxes. Each box holds 6 pencils. How many boxes can be filled completely, and how many pencils will be left over?

Boxes filled: _____

Pencils left over: _____

11. 50 students need to travel in vans. Each van holds 8 students. How many vans are needed to transport all the students?

Answer: _____ vans

Section C: Challenge

12. Find a number between 40 and 50 that when divided by 7 leaves a remainder of 3.

Answer: _____