

1 Warm-up: Count by 2s

2-min Fluency Warm-up — Count by 2s in your head. Fill the blanks fast!

2, 4, 6, _____

10, 12, 14, _____

20, 22, 24, _____

30, 32, 34, _____

2 Learn: Pairs and Leftovers

Even numbers can be split into pairs with no one left over. **Odd** numbers always have 1 left over. Even numbers end in 0, 2, 4, 6, 8. Odd numbers end in 1, 3, 5, 7, 9.

6 is **EVEN** — 3 pairs, nobody left out:



$6 = 3 + 3$ (equal addends!)

7 is **ODD** — 3 pairs and 1 left over:



$7 = 3 + 3 + 1$

3 Odd or Even? Pair Them Up

Circle pairs of dots. Then write **odd** or **even**, and the doubles equation if it is even.



8 is: _____

If even: $8 = \underline{\quad} + \underline{\quad}$



11 is: _____

If even: $11 = \underline{\quad} + \underline{\quad}$



14 is: _____

If even: $14 = \underline{\quad} + \underline{\quad}$



9 is: _____

If even: $9 = \underline{\quad} + \underline{\quad}$

4 Number Talk: No Counting Allowed!

Number Talk — Explain **WITHOUT** counting or pairing.

Is **46** odd or even? How can you tell just by looking at the number?

My thinking: _____

If you add two even numbers, will the answer be odd or even? Why?

My thinking: _____

5 Challenge: Show Two Different Ways

Challenge — Show two different ways to prove that **13 is odd**.

Ideas: draw and pair dots, look at the last digit, try to write it as a double.

Way 1: _____

Way 2: _____