



Year 2 Mathematics

Odd & Even Numbers - Worksheet 9

Pairing & Identifying

Name: _____ Date: _____

Section 1: Pair the Objects (Fluency)

Circle the objects in pairs. Then decide if the number is Odd or Even.

Question 1: Circle the stars in pairs. Is the number 7 Odd or Even?



Answer: _____

Question 2: Circle the dots in pairs. Is the number 8 Odd or Even?



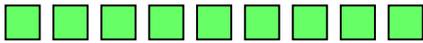
Answer: _____

Question 3: Circle the hearts in pairs. Is the number 6 Odd or Even?



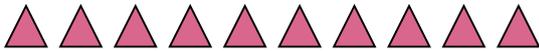
Answer: _____

Question 4: Circle the squares in pairs. Is the number 9 Odd or Even?



Answer: _____

Question 5: Circle the triangles in pairs. Is the number 10 Odd or Even?



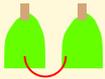
Answer: _____

Question 6: Circle the circles in pairs. Is the number 5 Odd or Even?



Answer: _____

Perfect Pair!



Why did the two pears become best friends? Because they make a PERFECT PAIR!

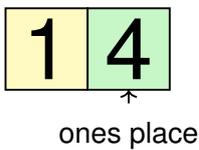


Section 2: The Ones Digit Rule (Reasoning)

Look at the last digit (the ones place) to decide if the number is Odd or Even.

Question 7: Look at the number **14**. Is it Odd or Even?

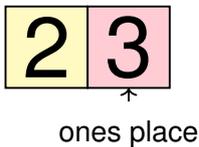
Hint: Look at the 4 in the ones place.



Answer: _____

Question 8: Look at the number **23**. Is it Odd or Even?

Hint: Look at the 3 in the ones place.



Answer: _____

Question 9: Is the number **56** Odd or Even?

Answer: _____

Question 10: Is the number **77** Odd or Even?



Answer: _____

Question 11: Is the number **100** Odd or Even?

Answer: _____

Question 12: Is the number **89** Odd or Even?

Answer: _____

Matching Master!



Why do even numbers always wear matching socks? Because they PAIR up perfectly!



Section 3: Sorting Numbers (Challenge)

Read carefully and circle the correct numbers.

Question 13: Circle all the **Even** numbers:

5 12 9 20 7

Question 14: Circle all the **Odd** numbers:

11 4 18 23 30

Question 15: Circle all the **Even** numbers:

33 44 55 66 77

Question 16: Circle all the **Odd** numbers:

100 101 102 103 104

Question 17: Which number is Even? Circle it: 15 17 18

19



Question 18: Which number is Odd? Circle it: 20 22 25
28

Question 19: Write any **Even** number between 30 and 40:

Answer: _____

Question 20: Write any **Odd** number between 50 and 60:

Answer: _____

Odd & Even Expert!



Why did the number monster love odd numbers? Because there's always a leftover snack!



Answer Key

Worksheet 9: Odd & Even Numbers

Section 1: Pair the Objects

1. Odd (7 has 3 pairs and 1 leftover)
2. Even (8 has 4 pairs with no leftovers)
3. Even (6 has 3 pairs with no leftovers)
4. Odd (9 has 4 pairs and 1 leftover)
5. Even (10 has 5 pairs with no leftovers)
6. Odd (5 has 2 pairs and 1 leftover)

Section 2: The Ones Digit Rule

7. Even (14 ends in 4, which is even)
8. Odd (23 ends in 3, which is odd)
9. Even (56 ends in 6, which is even)
10. Odd (77 ends in 7, which is odd)
11. Even (100 ends in 0, which is even)
12. Odd (89 ends in 9, which is odd)

Section 3: Sorting Numbers

13. Circle: 12, 20 (these are even)
14. Circle: 11, 23 (these are odd)



15. Circle: 44, 66 (these are even)
16. Circle: 101, 103 (these are odd)
17. Circle: 18 (this is even)
18. Circle: 25 (this is odd)
19. Any even number such as: 32, 34, 36, 38, or 40
20. Any odd number such as: 51, 53, 55, 57, or 59





Year 2 Mathematics

Odd & Even Numbers - Worksheet 10

Patterns & Large Numbers

Name: _____ Date: _____

Section 1: Next Number (Fluency)

Write the next **Even** or **Odd** number.

Question 1: Write the next **Even** number after 12:

Answer: _____

Question 2: Write the next **Odd** number after 19:

Answer: _____

Question 3: Write the next **Even** number after 26:

Answer: _____

Question 4: Write the next **Odd** number after 33:

Answer: _____

Question 5: Complete the pattern (Even numbers):



2, 4, 6, 8, _____, _____, _____

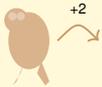
Question 6: Complete the pattern (Odd numbers):

1, 3, 5, 7, _____, _____, _____

Question 7: What Even number comes just before 50?

Answer: _____

Pattern Hopper!



*Why do kangaroos love even numbers?
Because they HOP by 2s all day long!*



Section 2: True or False (Reasoning)

Read each statement carefully. Circle TRUE or FALSE.

Question 8: All numbers ending in 0 are Even.

Circle your answer: TRUE FALSE

Question 9: All numbers ending in 5 are Odd.

Circle your answer: TRUE FALSE

Question 10: If you add 1 to an even number, you get an odd number.

Circle your answer: TRUE FALSE

Question 11: If you add 2 to an even number, you get an odd number.

Circle your answer: TRUE FALSE



Question 12: The number 7 is an even number.

Circle your answer: TRUE FALSE

Question 13: If you count by 2s starting from 0, you will say all the even numbers.

Circle your answer: TRUE FALSE

Question 14: All odd numbers end in 1, 3, 5, 7, or 9.

Circle your answer: TRUE FALSE

Truth Detective!



Why did the detective love odd and even numbers? Because he could always tell the TRUTH about them!



Section 3: House Numbers & Large Numbers (Challenge)

Think about street patterns and large numbers.

Question 15: The houses on the left side of the street have **Odd** numbers.

If the first house is **1**, what are the next two houses?

1	?	?
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Answer: _____ and _____

Question 16: The houses on the right side of the street have **Even** numbers.

If the first house is **2**, what are the next two houses?

Answer: _____ and _____

Question 17: Is the number **458** Odd or Even?

Answer: _____



Question 18: Is the number **679** Odd or Even?

Answer: _____

Question 19: Circle the largest **Even** number: 345

346 347 348

Question 20: Sam has an odd number of marbles.
Ben gives him 1 more marble.
Does Sam now have an Odd or Even number of marbles?

Answer: _____

Street Number Star!



Why do houses love even and odd numbers? Because it keeps the neighborhood in PERFECT order!



Answer Key

Worksheet 10: Patterns & Large Numbers

Section 1: Next Number

1. 14 (the next even number after 12)
2. 21 (the next odd number after 19)
3. 28 (the next even number after 26)
4. 35 (the next odd number after 33)
5. 10, 12, 14 (continuing the even pattern)
6. 9, 11, 13 (continuing the odd pattern)
7. 48 (the even number just before 50)

Section 2: True or False

8. TRUE (all numbers ending in 0 are even)
9. TRUE (all numbers ending in 5 are odd)
10. TRUE (even + 1 = odd, e.g.,

$$4 + 1 = 5$$



)

11. FALSE (even + 2 = even, e.g.,

$$4 + 2 = 6$$

)

12. FALSE (7 is an odd number)

13. TRUE (counting by 2s from 0 gives: 0, 2, 4, 6, 8...)

14. TRUE (all odd numbers end in 1, 3, 5, 7, or 9)

Section 3: House Numbers & Large Numbers

15. 3 and 5 (odd numbers following 1)

16. 4 and 6 (even numbers following 2)

17. Even (458 ends in 8, which is even)

18. Odd (679 ends in 9, which is odd)

19. Circle: 348 (the largest even number in the list)

20. Even (odd + 1 = even, so Sam now has an even number)



Fantastic Work, Odd & Even Experts!

You've mastered number patterns!

