## Helping With Math

## Odd and Even Numbers

\section*{GRADE 2 | $-x$ |
| :---: |
| $+=$ |}

Numbers are not just ordinary numbers. In fact, we can classify numbers based on their certain characteristics. They can be classified as odd or even numbers. This worksheet will help you understand the concepts of odd and even numbers.

## Count how many on each set. Write your answer on

 the box.

## DEFINITION OF ODD NUMBERS

## WHAT ARE ODD NUMBERS?

- These are numbers that end with $1,3,5,7$, and 9 .
- These are numbers whose ones digit is either $1,3,5,7$, or 9 .


There are 15 lifeguard objects. 15 is a number that ends with 5 . Based on the definition, an odd number ends with $1,3,5,7$, and 9 . So, 15 is an odd number.

## What other odd

 numbers do you have in mind? Write them here.
## DEFINITION OF EVEN NUMBERS

## WHAT ARE EVEN NUMBERS?

- These are numbers that end with $0,2,4,6$, and 8 .
- These are numbers whose ones digit is either $0,2,4,6$, or 8 .


There are 12 sunscreen products. 12 is a number that ends with 2 . Based on the definition, an even number ends with $0,2,4,6$, and 8 . So, 12 is an even number.

> What other even numbers do you have in mind? Write them here.

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## BOUNCE AT THE BEACH

Let's play some colorful balls at the beach! Put a check on the box if the ball is an odd number.


$\square$
$\square$
$\square$
$\square$

$\square$

## SUMMER ERRANDS

These items are usually seen at the beach. Count how many and identify whether it is an odd or even number.


BEACH

## SEA STUFF ON THE SEASHORE

It's a good summer day! Let's do some picking on the seashore but we only need to pick even numbers. Put a check on your answer.


## COOL SUMMER

Which among these delicious ice pops will give you the correct answer? Put a check on your choice.

Which is an odd number?
$\square$
$\square$

Which is an odd number?
75
$\square$
$\square$

Which is an even number?

## 84


$\square$
$\square$

Which is an even number?

2166
$\square$
$\square$

## SUMMER HAT

Which summer hat has even number? Encircle your choice.


## ODD AND EVEN SUMMER ANIMALS

Count the following set of sea animals. Identify whether their sum is odd or even by checking the correct box.


How many fishes in all?

- Odd
- Even


## CAPTAIN EVEN

The captain of the ship of your summer destination needs your help! Complete the tiles below.


## SAND CASTLE

Make the foundation of this sand castle stronger by completing the odd number tiles.


## SUMMER QUIZ

Time for summer quiz! Get the sum of the following numbers. Then , identify if the sum is odd or even by encircling it.

| $\begin{gathered} 22+38= \\ \text { even } \end{gathered}$ | $\begin{gathered} 41+24= \\ \text { odd } \end{gathered}$ |
| :---: | :---: |
| $\begin{array}{cc} 53+45= \\ \text { odd } & \text { odd } \quad \text { odd/even } \end{array}$ | $\begin{gathered} 68+17= \\ \text { even odd odd/even } \end{gathered}$ |
| $\begin{gathered} 14+32= \\ \text { even } \quad \text { even odd/even } \end{gathered}$ | $\begin{gathered} 39+16= \\ \text { odd } \\ \text { even odd/even } \end{gathered}$ |
| $\begin{array}{cc} 81+19= \\ \text { odd } & \text { odd } \quad \text { odd/even } \end{array}$ | $\begin{gathered} 58+35= \\ \text { even odd odd/even } \end{gathered}$ |

Guide Statements:

1. The sum of two even numbers is always an $\qquad$ number.
2. The sum of two odd numbers is always an $\qquad$ number.
3. The sum of an odd number and an even number is always an
$\qquad$ number.

## REST HOUSE TIME

Let's open the door of our rest house by coloring the odd numbers with blue and even numbers with yellow.


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