## Helping With Math use

## Cardinal Numbers

## Suitable for students aged 4-6

This pack is
suitable for learners aged 4-6 years old or Kinder and 1st graders (USA). The content covers fact files and relevant basic and advanced activities involving Cardinal Numbers.


How many letters are there in the word "FRIEND"?

## CARDINAL NUMBERS

## WHAT ARE CARDINAL NUMBERS?

Cardinal Numbers are used for counting numbers. It represents to describe and count the number or quantity of items that are present.

## List of Cardinal Numbers (1-100)

| 1 | one |  | eleven | 21 | twenty-one |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | two | 12 | twelve | 22 | twenty-two |
| 3 | three | 13 | thirteen | 23 | twenty-three |
| 4 | four | 14 | fourteen | 24 | twenty-four |
| 5 | five | 15 | fifteen | 25 | twenty-five |
| 6 | six | 16 | sixteen | 26 | twenty-six |
| 7 | seven | 17 | seventeen | 27 | twenty-seven |
| 8 | eight | 18 | eighteen | 28 | twenty-eight |
|  | nine | 19 | nineteen | 29 | twenty-nine |
| 10 | ten | 20 | twenty | 30 | thirty |
| 31 | thirty-one |  | forty-one | 51 | fifty-one |
| 32 | thirty-two | 42 | forty-two | 52 | fifty-two |
| 33 | thirty-three | 43 | forty-three | 53 | fifty-three |
| 34 | thirty-four | 44 | forty-four | 54 | fifty-four |
| 35 | thirty-five | 45 | forty-five | 55 | fifty-five |
| 36 | thirty-six | 46 | forty-six | 56 | fifty-six |
| 37 | thirty-seven | 47 | forty-seven | 57 | fifty-seven |
| 38 | thirty-eight | 48 | forty-eight | 58 | fifty-eight |
| 39 | thirty-nine | 49 | forty-nine | 59 | fifty-nine |
| 40 | forty | 50 | fifty | 60 | sixty |

## CARDINAL NUMBERS

| 61 | sixty-one | 71 | seventy-one |
| :---: | :---: | :---: | :---: |
| 62 | sixty-two | 72 | seventy-two |
| 63 | sixty-three | 73 | seventy-three |
| 64 | sixty-four | 74 | seventy-four |
| 65 | sixty-five | 75 | seventy-five |
| 66 | sixty-six | 76 | seventy-six |
| 67 | sixty-seven | 77 | seventy-seven |
| 68 | sixty-eight | 78 | seventy-eight |
| 69 | sixty-nine | 79 | seventy-nine |
| 70 | seventy | 80 | eighty |
| 81 | eighty-one | 91 | ninety-one |
| 82 | eighty-two | 92 | ninety-two |
| 83 | eighty-three | 93 | ninety-three |
| 84 | eighty-four | 94 | ninety-four |
| 85 | eighty-five | 95 | ninety-five |
| 86 | eighty-six | 96 | ninety-six |
| 87 | eighty-seven | 97 | ninety-seven |
| 88 | eighty-eight | 98 | ninety-eight |
| 89 | eighty-nine | 99 | $\underline{\text { ninety-nine }}$ |
| 90 | ninety | 100 | one hundred |

> What are the three (3) qualities you're looking for a true friend?

I want my friend to be trustworthy, understanding, and honest!

## CARDINAL NUMBERS

We are always using cardinal numbers in our lives. If we are playing with other children in the playground, we count how many playmates we can have in a game. The more, the merrier isn't it?

> There are two (2) children playing at the swing together.


There is only one (1) kid playing blocks.

There are four (4) kids playing football together at the playground.


## TABLE OF ACTIVITIES

## Ages 4 (Basic) <br> Kinder

| 1 | Fun-meeting New friends! |
| :---: | :--- |
| 2 | Friendship Bracelets |
| 3 | Treasured Gifts |
| 4 | One for All, All for One |
| 5 | From Dear Friends |

## Ages 5 (Advanced)

1st Grade

| 6 | Travel with Friends |
| :---: | :--- |
| 7 | Thanksgiving Desserts |
| 8 | Count with me! |
| 9 | Let's Celebrate! |
| 10 | Pet Visit |

The kids are excited to meet you! Let them introduce themselves to you. Recognize their names and count how many letters are there! Have fun!


Hello! My name is Joyce. Nice to meet you. I hope we can be a good friends.

I have $\qquad$ letters on my name.

Hi! My name is Stephanie. It's my pleasure to meet you!

I have $\qquad$ letters on my name.


> Hi! I'm Timothy. I am very glad to meet you!

I have $\qquad$ letters on my name.

## TIMOTHY

Hi! I'm Johnny. I am very glad to meet you! Let's play together sometimes.

I have $\qquad$ letters on my name.


Friendship bracelets signifies long-lasting bond. Let's give your friends a bracelet according to their preferred number of beads.

I love a 12-bead bracelet

I love a
14-bead bracelet

## TREASURED GIFTS

Your friends gave you presents! Open the boxes and write how many items are there on the space provided.


## ONE FOR ALL, ALL FOR ONE

Being connected is one of the foundations of creating a lasting friendship. Complete the heart shaped circles by fulfilling the missing numbers below. Color the small circles red.


## FROM DEAR FRIENDS

Your friends gave you letters, candies, and chocolates for your birthday! Let's count how many presents you received from your dear friends!


## TRAVEL WITH FRIENDS

Life was meant to have great adventures with friends. Let's travel with them via train! Fill in the blank spaces in the train to complete the first ten cardinal numbers. Color it with your desired color after.


## THANKSGIVING DESSERTS

Let's give back some sweetest and delicious desserts to our friends! Count the desserts you prepared on the left and write its numerical value on the right.

thirty macaroons

sixteen sliced cakes
twenty-two
ice cream
eleven lemon soda

## COUNT WITH ME!

Counting numbers is absolutely fun! Do it with your friends and write the exact value of the cardinal numbers in the box below.
1.

2.

3.

$-\ldots \quad \mathrm{R}_{-}$
4.

5.


6.


## LET'S CELEBRATE!

Your friends are glad as you invited them to celebrate friendship day with you. Have fun and count the things you see in the party. Enjoy!

1. There are so many colorful balloons! Count the number of balloons in the party. $\qquad$
2. They gave presents as they celebrate friendship day with you. How many gifts are there in total? $\qquad$
3. There's a big cake for the party. How many candles are there?

## PET VISIT

Pet visit is a must when celebrating friendship day. Count the number of pets you see inside the pet shelter. Enjoy!

## PET VISIT WITH FRIENDS!



1. How many dogs are there in total?
2. How many cats are there in total?
3. Which of the pets have the most quantity?

## ANSWER GUIDE

## Activity 1

1. $5 \quad 2.9$
2. 7
3. 6

Activity 3

## Activity 4

$\begin{array}{llll}1.2 & 2.1 & 3.4 & 4.3\end{array}$
$3,7,8,10,12,15,16,17,18,22$

Activity 5
$\begin{array}{llll}1 . & 5 & 2 . & 3 .\end{array}$

Activity 6

$$
2, \quad 3, \quad 5, \quad 6, \quad 8, \quad 10
$$

Activity 7

$$
\text { 1. } 30 \text { 2. } 16 \text { 3. } 22 \text { 4. } 11
$$

Activity 8

1. FIVE 2. THIRTY 3. EIGHT 4. SEVENTEEN 5. NINETY - ONE 6. SIX HUNDRED

Activity 9

1. 11 2. 5 3. 4

## Activity 10

1. 8 2. 7 3. Dogs

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