

## Local District South Elementary Mathematics Grade 2



## Take Home Math Packet \#2

Name:

## Dear Parent or Guardian,

Local District South continues to support students and their families with learning at home. This resource is designed to continue daily math practice and review for your $2^{\text {nd }}$ grade student.

There are a total of 5 days of math activities. Each day focuses on both a review of math skills and problem solving.

We also recommend visiting $\underline{\mathrm{https}: / / c l e v e r . c o m / i n / l a u s d ~ f o r ~ m o r e ~ a c t i v i t i e s . ~ Y o u r ~ c h i l d ~ m a y ~ s i g n ~}$ in using their single-sign on.

We would also like to thank the Rio School District for creating and sharing these lessons!
Thank you for your continued partnership!

Estimados padres o Guardian,
El Distrito Local del Sur continúa apoyando a los estudiantes y sus familias con el aprendizaje en el hogar. Este recurso está diseñado para continuar con la práctica y repaso diaria de matemáticas para su estudiante de segundo grado.

Hay un total de 5 actividades diarias de matemáticas. Cada día se enfoca en una repaso de las destrezas de matemáticas y en resolver problemas de matemáticas.

También recomendamos visitar: https://clever.com/in/lausd para más actividades. Su hijo puede iniciar cada sesión con su inicio y código de su propia cuenta del distrito.
¡También nos gustaría agradecerle al Distrito Escolar de Río por crear y compartir estas lecciones!
¡Gracias por su continuo apoyo!

## Day 1

Popsicle Tallies (Source: mathlearningcenter.org)
A first grade class voted on their favorite Popsicle flavors. They used tally marks to show how many votes each flavor got.

| Flavor | Votes |
| :---: | :---: |
| Cherry | $N 1 / 1$ |
| Orange | $N$ |
| Grape | $N 1$ |

1 How many votes did Cherry get? $\qquad$
2 How many votes did Orange get? $\qquad$
3 How many votes did Grape get? $\qquad$
4 How many votes were there in all? $\qquad$
5 Draw a circle around the name of the flavor that got the most votes.
Cherry
Orange
Grape
6. Draw a line under the name of the flavor that got the least votes.

Cherry
Orange

Day 1, cont.

## Create an Equation

Use only the digits 1 to 7 , at most one time each, fill in the boxes to create a true equation. (Source: https://www.openmiddle.com/)


## Day 2

## Trading

Kevin has earned 10 stickers for reading books. He can trade the stickers for items in the class store.

1 sticker - bookmark
2 stickers - eraser
3 stickers - pencil
4 stickers - notepad
What can Kevin get with his 10 stickers?

Twenty One Game
The object of this game is to be the first one to say "21". The first person must start at "1." Each person may say one, two, or three numbers per turn, and the numbers must be in counting order. Each person must start with the number after the last one that the other person said. For example, the first person can say "1," or "1, 2," or "1, 2, 3." If the first person says "1, $2, "$ then the second person could say " 3 " or " 3,4, ," or " $3,4,5$." Whoever says "21" wins the game. Play this game many times and try to discover a winning strategy. (Source: https://garyhall.org.uk/)

Day 2, cont.
Noticing
On a piece of paper, make two columns. In one column, list the things that are the same in this picture, and in the other column, list the things that are different. (Source: https://samedifferentimages.wordpress.com/)

## What is the same?



What is different?

## Day 3

Number line (Source: mathlearningcenter.org)
Fill in the missing numbers on each number line below.


C


Day 3, cont.

## Which One Doesn't Belong?

Choose one shape in this picture that you don't think it belongs with the rest. Explain why. Can you pick another shape and give a different reason? (Source: wodb.ca)


## Making Change

Make $47 \phi$ in three different ways with either quarters, dimes, nickels, or pennies. (Source: https://www.openmiddle.com/)

## Day 4

Solve these equations. (Source: mathlearningcenter.org)

$$
\begin{array}{lll}
4+2= & 14+2= & 24+2= \\
18+2= & 28+2= & 16-2= \\
10-2= & 20-2= & 30-2=
\end{array}
$$

Coins
I have 6 coins worth $51 \phi$. What coins do you think I have? Is there more than one answer?

Day 4, cont.
Visual Pattern
Below is a pattern of puppies in stages 1-3 below. Draw what you think stage 4 might look like. Label how many puppies are in each stage. (Source: visualpatterns.org)


## Day 5

Answer the questions about these insects. (Source: mathlearningcenter.org)

| 4 | 10 <br> 2-spotted <br> ladybugs | 2-winged <br> flies | How many spots in <br> all? |
| :--- | :--- | :--- | :--- |
| How many spots in <br> all? | How many wings <br> in all? all? |  |  |

Story Problem (Source: mathlearningcenter.org)
Mark has 3 dogs, 5 cats, and 8 fish. How many pets does he have in all? Show your work.

Day 5, cont.
Add, Subtract \& Compare (Source: mathlearningcenter.org)
Fill in the missing numbers on the addition table. Some of the numbers have already been filled in for you.


