

Updates for the Week of 11/4/24

Mon 11/4	Tues 11/5	Wed 11/6	Thu 11/7	Fri 11/8
Day 5 - Art (Library Book Exchange)	No School - Superintendent's Conference Day	Day 6 - PE <i>Wear sneakers</i>	Day 1 - Music	Day 2 - Art

Updates:

- We will have **Library** on Tuesday 11/12.
- Monday 11/11 - No School for Veteran's Day
- The **Parents as Partners** presentation is posted on Google Classroom along with **Parent Teacher Conference (PTC)** and **Classroom Party sign ups**. If you have not signed up for a PTC yet, please do so as soon as possible, thank you!

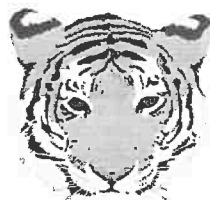
Concepts For This Week:

- Phonics
 - Reviewing er, ir, ur
 - Irregular Words: Usually the letters *or* spell the sound /or/. Sometimes, *or* can spell the /er/ sound. *or* spells /er/ in words that start with w. When we see *or* after w, we say /er/. When we hear /er/ after /w/ we spell it or.
 - Examples: word, world, worse, worst, worm, worth
- Reading
 - Nonfiction text features: illustrations, captions, diagram, bold print, glossary, index
- Writing
 - Beginning our nonfiction unit with Shared Writing
- Math
 - Continuing two-step word problems
- Science: Structure and Properties of Matter
 - Reactions to heating or cooling a substance may cause changes that can be observed. Sometimes these changes are reversible, and sometimes they are not.
- Positivity Project Trait: Bravery

Have a great week, Partners!

Best,

Miss Alexander



Solve Two-Step Word Problems



Dear Family,

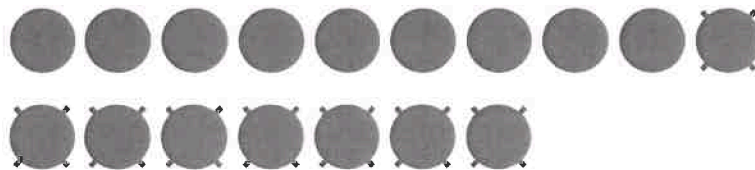
This week your child is learning to solve two-step word problems using models and equations.

Consider this word problem: *There are 17 flowers in a vase. There are 8 daisies and 3 roses. The rest of the flowers are mums. How many flowers are mums?*

There are multiple ways to solve this two-step problem.

- You could subtract the number of daisies from the total number of flowers and then subtract the number of roses from the result.

Step 1: $17 - 8 = 9$



Step 2: $9 - 3 = 6$



There are 6 mums.

- You also could add the number of daisies and roses and then subtract that number from the total number of flowers.

Step 1: $8 + 3 = 11$

Step 2: $17 - 11 = 6$

There are 6 mums.

Invite your child to share what they know about solving two-step word problems by doing the following activity together.

Learning Games



Cupcake



Pizza

Math Tools



Base-Ten Blocks



Number Line



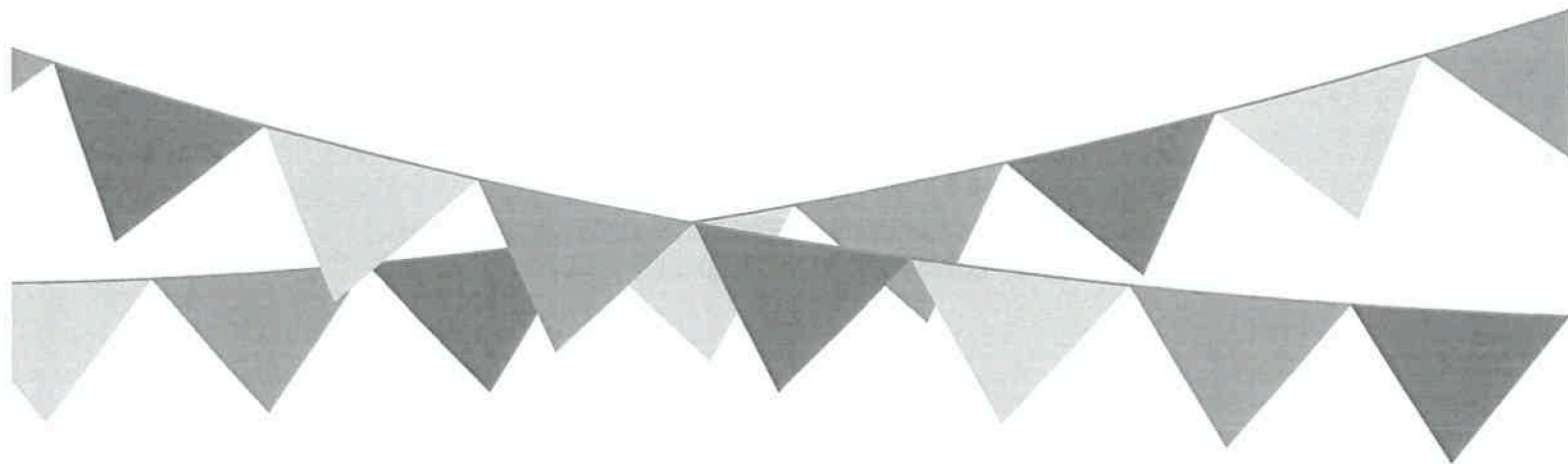
ACTIVITY SOLVING TWO-STEP WORD PROBLEMS

Do this activity with your child to practice solving two-step word problems.

Materials paper and pencil, ingredients for snack mix or materials for a banner (optional)

With your child, pretend you are making snack mix and a banner for a party. Ask your child to help you solve each word problem.

1. You want to make 10 cups of snack mix using walnuts, raisins, and granola. You have 4 cups of walnuts and 4 cups of raisins. How many cups of granola do you need?
2. You want to make a banner by cutting 6 triangles out of red, blue, and yellow paper. Cut out 2 red triangles. Then cut out 1 blue triangle. How many yellow triangles should you cut?





Ways to Solve Two-Step Problems

Solve problems 1–6. Show your work.

- 1** Jack has 9 flowers to plant. He plants 2 flowers before lunch. Then he plants 3 more flowers after lunch. How many flowers does Jack have left to plant?

Jack has _____ flowers left to plant.

- 2** There are 8 children at the park. First, 5 children go home. Then 6 more children come to the park. How many children are at the park now?

There are _____ children at the park.

- 3** Bella paints 6 pictures on Monday and 8 pictures on Wednesday. Then she paints 3 more pictures on Friday. How many pictures does Bella paint this week?

Bella paints _____ pictures this week.

- 4** Ali puts 12 books in a box. She takes 4 books out of the box. Then she puts 6 books in the box. How many books are in the box now?

There are _____ books in the box.

- 5** Lucas has 5 crayons. His sister gives him 6 more crayons. Then Lucas gives 4 crayons to a friend. How many crayons does Lucas have now?

Lucas has _____ crayons.

- 6** Miss Brady puts 15 pencils in her desk. Then she takes 9 pencils out of her desk. After school, she puts 5 pencils back in her desk. How many pencils are in Miss Brady's desk now?

There are _____ pencils in the desk.



More Ways to Solve Two-Step Problems

Solve problems 1–4. Show your work.

- 1** There are 7 children in the class. Then 4 more children join the class. Later, 3 children leave the class and go to the library. How many children are in the class now?

There are _____ children in the class now.

- 2** Pedro has 8 toy cars. Then he buys 3 more cars. He gives some cars to his sister. Now Pedro has 6 cars. How many cars does Pedro give to his sister?

Pedro gives _____ cars to his sister.

- 3** Holly has 14 stickers in her desk. She gives 6 stickers away. Then Holly gets more stickers from a friend. Now she has 15 stickers. How many stickers does Holly get from a friend?

Holly gets _____ stickers from a friend.

- 4** Lei draws 5 blue stars and 7 green stars on her paper. Then she draws some yellow stars. Now there are 18 stars on her paper. How many yellow stars does Lei draw?

Lei draws _____ yellow stars.



Solving Comparison Word Problems

Solve problems 1–6. Show your work.

- 1** There are 2 cats. There are 4 fewer cats than dogs. How many dogs are there?

There are _____ dogs.

- 2** Trevor sees 8 red birds. He sees 5 more red birds than blue birds. How many blue birds does Trevor see?

Trevor sees _____ blue birds.

- 3** Anna has 7 baskets and some flowers. She has 5 fewer baskets than flowers. How many flowers does Anna have?

Anna has _____ flowers.

- 4** There are 14 coats and some hats. There are 6 more coats than hats. How many hats are there?

There are _____ hats.

- 5** There are 9 apples. There are 6 fewer apples than oranges. How many oranges are there?

There are _____ oranges.

- 6** Brynne has 13 books. She has 8 more books than games. How many games does Brynne have?

Brynne has _____ games.

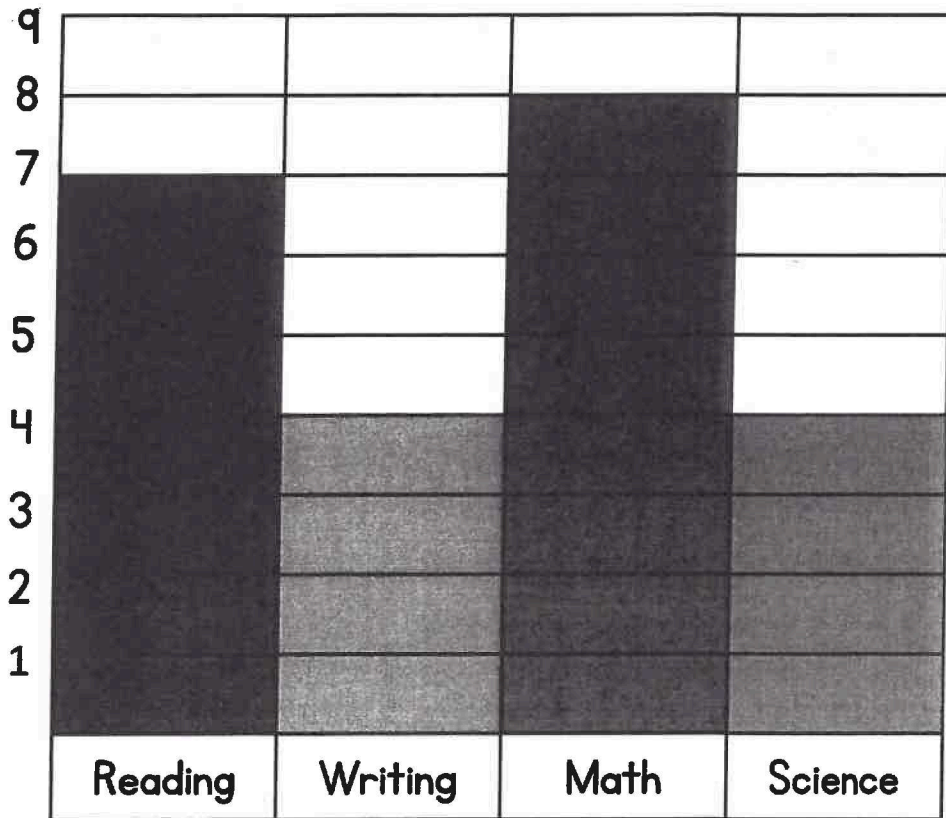


2.MD.D.10

Name: _____ Date: _____

Favorite School Subject Bar Graph

of Students



Subject

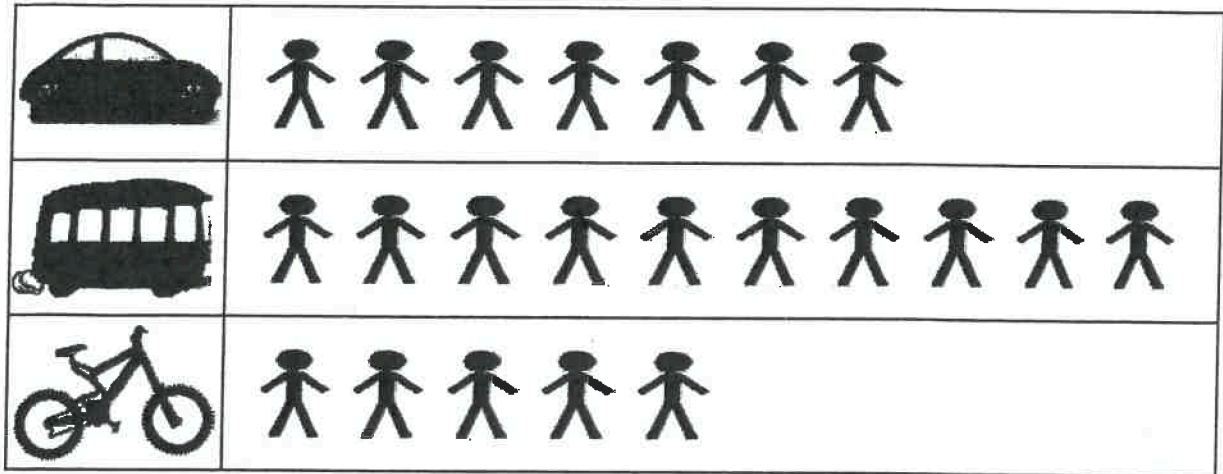


1. How many total students voted for their favorite subject? _____
2. What subjects have an equal amount of votes? _____
3. How many more students like math than science? _____
4. How many more students like reading than writing? _____

Coming to school

Name: _____ Score: _____

A teacher asked all students in his class how they come to school in the morning. He made the following picture graph of his findings. Use it to answer the questions.



Each  stand for 1 student

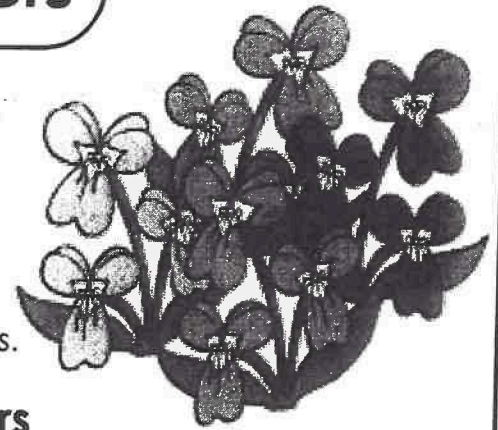
- 1) How many come to school by bus? _____
- 2) How many come to school by bicycle? _____
- 3) How many more students come by car than by bicycle? _____
- 4) How many more students come by bus than by car? _____
- 5) How many students do not come by bus to school? _____
- 6) How many students are in this class? _____

Name: _____

Bar Graph of Flowers

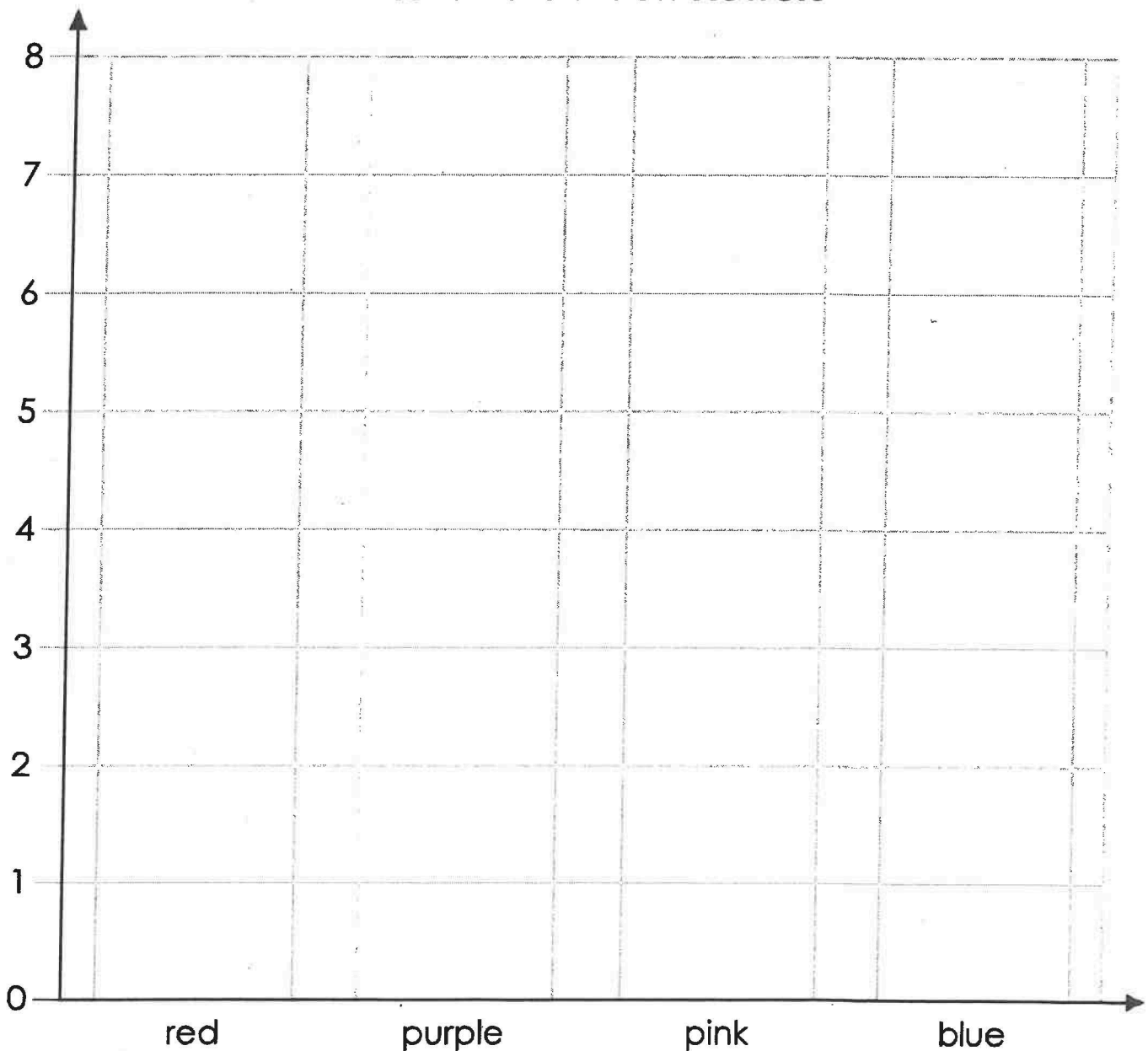
Noah counts the flowers in his garden. He sees:

- 5 red flowers
- 7 purple flowers
- 3 pink flowers
- 2 blue flowers







Make a graph to show how many flowers of each color he sees.

Noah's Garden Flowers





Name: _____

➡ Use the data from the tally chart to complete the pictograph.

Dog	
Cat	
Hamster	
Fish	

Favorite Pet Graph

Dog	
Cat	
Hamster	
Fish	

 =  vote

- Which pet received the most votes? _____
- Which pet received the fewest votes? _____
- How many more votes did a dog receive than a hamster? =
- How many people voted? _____