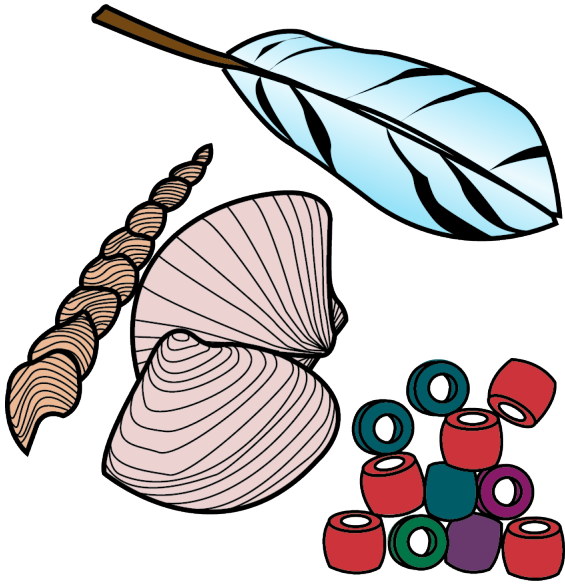


TIMELINE: THE HISTORY OF MONEY



**Feathers, shells,
beads**



**Gems, precious
metals, coins**

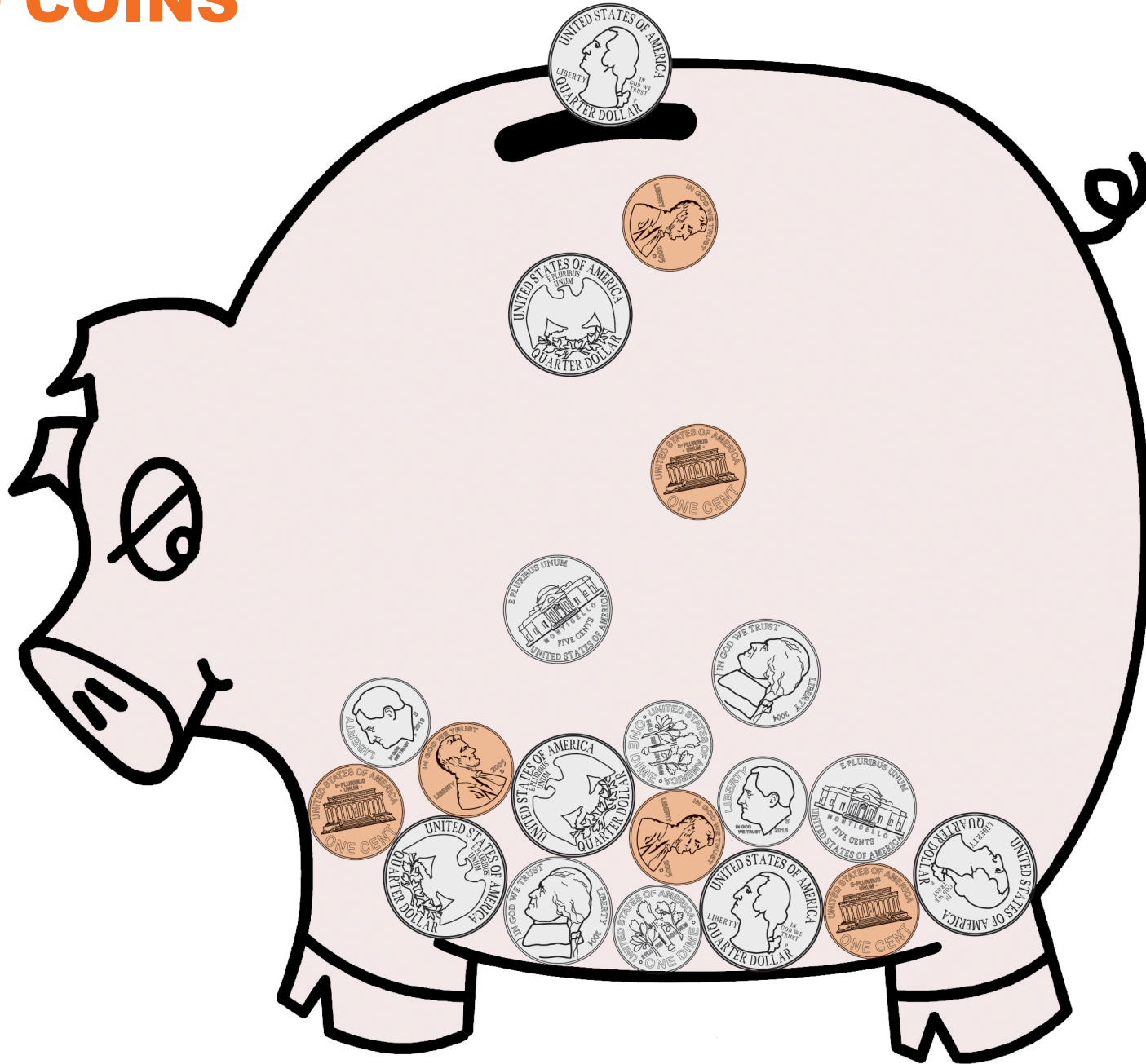


Money Today

PAST

PRESENT

MIXED COINS



STORY PROBLEMS: COUNTING COINS

CHALLENGE 1

Jamie has a handful of coins. She wants to know how many coins she has and what kind of coins they are.



- a) Can you find the penny? The nickel? The dime? The quarter?**
- b) How many coins does Jamie have all together?**
- c) Which coin is the largest? The smallest?**

STORY PROBLEMS: COUNTING COINS

CHALLENGE 2

Diego has a pocket full of change. He wants to know how many coins he has and how much they are worth.



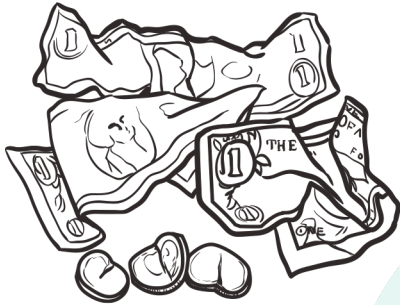
- a) How many coins does Diego have?**
- b) How much is each coin worth?**
- c) How much are they worth all together?**

GRAPH: OUR FAVORITE CLASSROOM JOBS



THE CYCLE OF MONEY

Old money is collected and recycled.



Money is printed or made.



Money travels to bank for use.



Money is spent by shop owner.



Money is earned by worker.



Money is earned by shop owner.



Money is spent by worker.

STORY PROBLEMS: LEARN TO EARN

CHALLENGE 1

Stephen helps his dad mow the lawn. He gets 4 quarters. He helps his mom with dishes and gets 4 more quarters. How many coins does he have?

- a) Draw a picture of how many coins Stephen got from his dad.**
- b) Draw a picture of how many coins Stephen got from his mom.**
- c) Count all the coins.**
- d) Write the number of coins Stephen has all together.**

STORY PROBLEMS: LEARN TO EARN

CHALLENGE 2

Sarah and Jayden have been selling cards they made for \$1 each at the local store. On Monday they sold 2 cards, Tuesday they sold 4 cards, Wednesday they sold 2 cards.

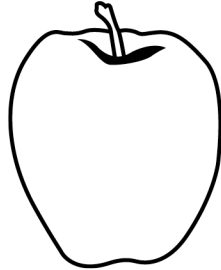
- a) Draw a picture of how many cards Sarah and Jayden sold for all 3 days.**
- b) How many cards did they sell?**
- c) How much money did they make?**
- d) If they each get half the money, how much do they each get?**

DEFINITIONS: NEEDS AND WANTS

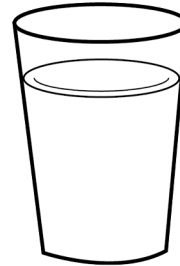
Needs are something you must have
in order to live a healthy life.



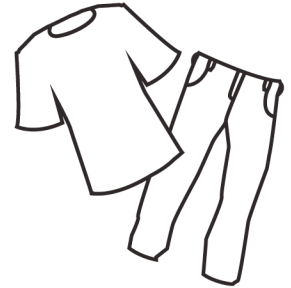
Shelter



Food

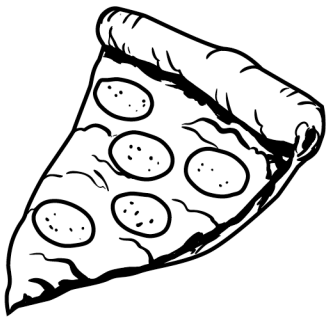


Water



Clothes

Wants are something you would like to have
but could live without.



Pizza



Toys



Candy



Video Games

CHART: NEEDS AND WANTS

Things We Need for Our Classroom	Things We Want for Our Classroom
<p>Pencils Paper</p>	<p>Markers Stickers</p>

STORY PROBLEMS: WEIGHING NEEDS AND WANTS

CHALLENGE 1

Liam has **\$5** to spend. He **needs** to buy lunch for school, but **wants** a toy car.

- a) Draw a picture of the thing Liam needs, and write the word **“needs”** under the picture.
- b) Draw a picture of the thing Liam wants, and write the word **“wants”** under the picture.
- c) Liam wants to buy lunch for school. Lunch costs **\$3** and the toy car costs **\$2**. Is Liam going to have enough money for lunch and the toy car?

STORY PROBLEMS: WEIGHING NEEDS AND WANTS

CHALLENGE 2

Maria was given \$10 to spend on art supplies for summer camp. She wants to buy crayons, markers, colored paper, and stamps. She also wants to buy an extra special eraser for her pencil. Use the prices below to solve the problems.

**Crayons: \$2 Markers: \$3 Colored Paper: \$2
Stamps: \$4 Eraser: \$1**

- a) Does Maria have enough money to buy all of the things she wants?**
- b) What 3 things can Maria buy with her \$10?**
- c) If Maria only buys 3 things on her list, will she have enough left over for the eraser? Use drawings, words, and number sentences to show your thinking.**

CLASSROOM GOALS

What does our class need?

What does our class want?

What goals could we set to work toward our wants or needs?

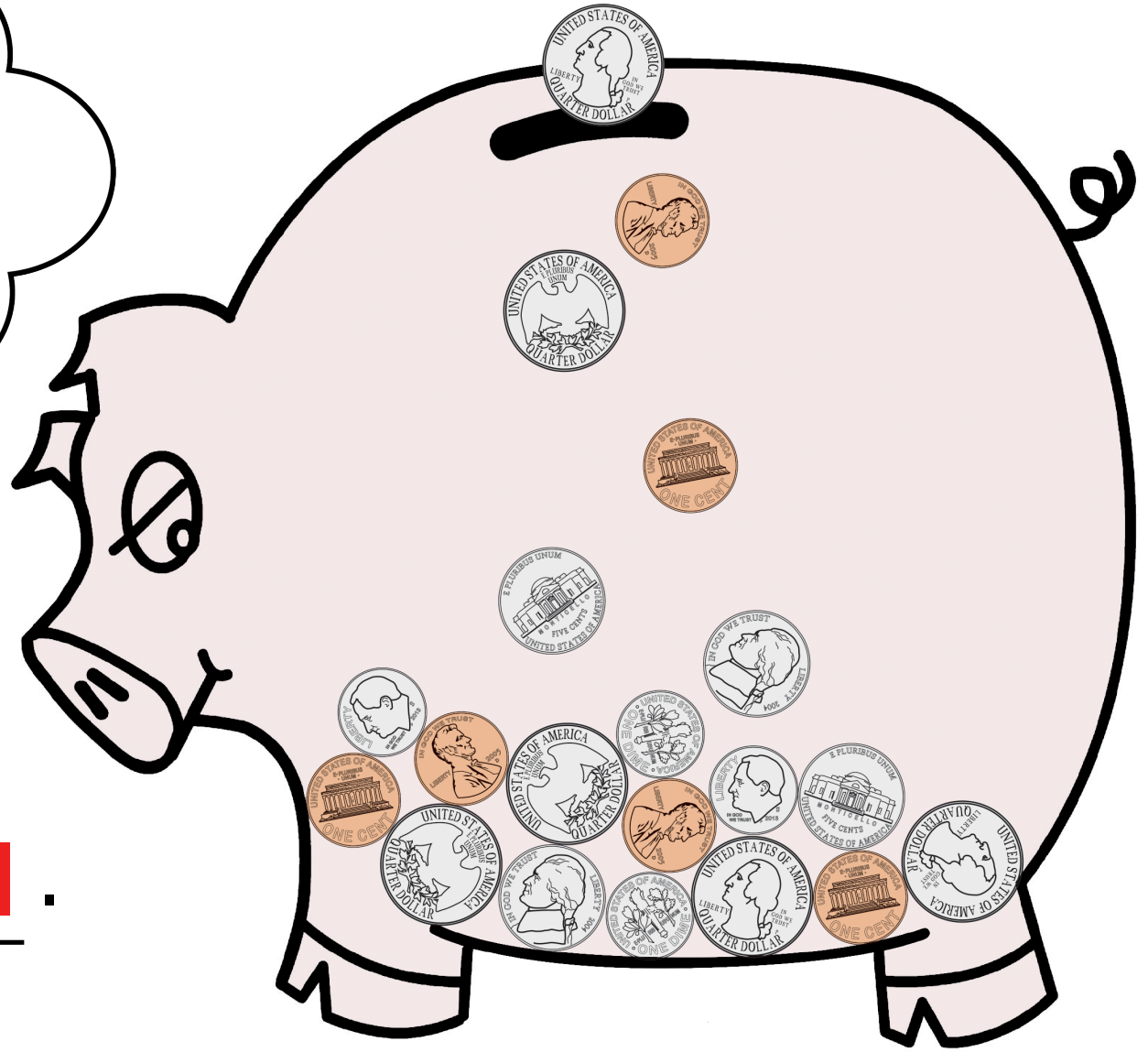
CHART: STUDENT GOALS

[illegible]

SAVINGS GOAL EXAMPLE



I am saving for a
soccer ball .



STORY PROBLEMS: READY. SET. GOAL.

CHALLENGE 1

Sam wants 3 balloons: one for his mom, one for his sister, and one for himself. He has 2 balloons. How many more balloons does he need to reach his goal of 3 balloons?

- a) Draw the balloons Sam already has.**
- b) Draw the number of balloons he needs.**
- c) Write a number sentence to solve the problem.**

STORY PROBLEMS: READY. SET. GOAL.

CHALLENGE 2

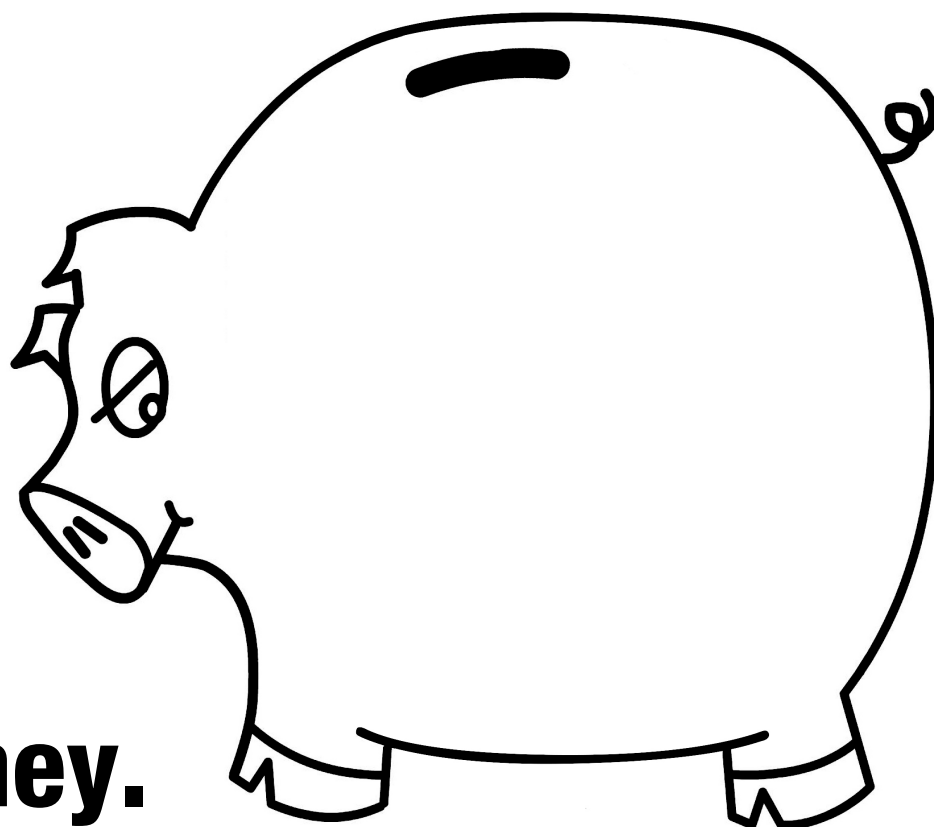
Sophia wants to buy a new cage for her pet rabbit. The cage costs \$10, but Sophia only has \$3. Sophia does chores around the house to earn extra money. She earns \$1 for every chore she does.

- a) Does Sophia have enough money to buy the cage?**
- b) How much more money does Sophia need to earn?**
- c) How many chores does Sophia need to do in order to buy the cage?**

WAYS TO USE MONEY



We can **spend** money.



We can **save** money.

STORY PROBLEMS: SUPER SAVERS

CHALLENGE 1

Molly's grandma gave her a piggy bank for her birthday. Molly also got \$2 from her aunt and \$3 from her grandpa. She put her money into her piggy bank.

- a) Draw the piggy bank.**
- b) Draw the \$2 Molly got from her aunt.**
- c) Draw the \$3 Molly got from her grandpa.**
- d) Count how many dollars Molly has all together.**

STORY PROBLEMS: SUPER SAVERS

CHALLENGE 2

Alex saved his money for a whole month. In the first week, he saved \$10. In the second week, he saved \$15. In the third week, he saved \$8. In the fourth week, he saved \$12. How much money did he save that month?

- a) How much money did Alex save in week 1?**
- b) How much money did Alex save in week 2?**
- c) How much money did Alex save in week 3?**
- d) How much money did Alex save in week 4?**
- e) Add the money from all 4 weeks to find out how much money Alex saved in one month.**

BORROWING BOOKS RESPONSIBLY

Take good care of books.

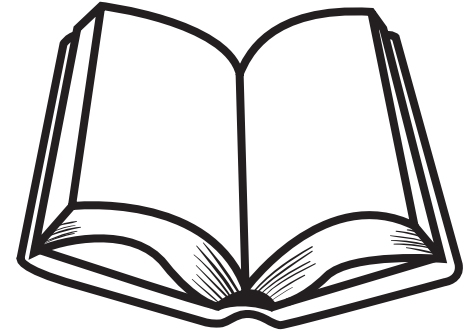
Lose books.

Give books away to someone else.

Return books on time (due date).

Use books respectfully.

Draw in or tear out pages from a book.



STORY PROBLEMS: BORROWING BILLS

CHALLENGE 1

Cat has 5 balls of yarn. His friend Kitten wants to borrow 3 balls of yarn so he can play. How many balls of yarn does Cat have after he lets Kitten borrow the balls of yarn?

- a) Draw a picture of Cat's 5 balls of yarn.**
- b) Circle the balls of yarn Kitten wants to borrow.**
- c) Count, and then write, the number of balls of yarn Cat has left.**

STORY PROBLEMS: BORROWING BILLS

CHALLENGE 2

**Callie and Isabel have 40 pennies all together.
Isabel has 16 pennies.**

- a) How many pennies does Callie have?**
- b) If Callie gives 9 pennies to Isabel, how many pennies does she have left?**