

# Southport Elementary School

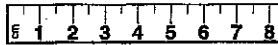
Grade 2nd

Sup

Name \_\_\_\_\_

Day 1

1. How long is the key? \_\_\_\_\_ cm



2. What number does the cupcake represent? \_\_\_\_\_



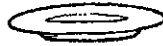
3. What number is 10 more than 12? \_\_\_\_\_

Write the first word of the sentence with a capital letter.

1. (where) \_\_\_\_\_ is your pen?

Circle each picture whose name has a short vowel sound.

2.



Day 2

Add **-s** to the noun to make it plural. Write the new word on the line.

3. glove \_\_\_\_\_

1. What is something scientists may sort?

\_\_\_\_\_

2. How might sorting be helpful to them?

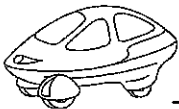
\_\_\_\_\_

\_\_\_\_\_

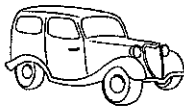
Day 3

The **past** is time gone by. The **present** is the time you live in now. The **future** is the time that has not happened yet.

1. Write **past**, **present**, or **future** beside each car.



\_\_\_\_\_



\_\_\_\_\_



\_\_\_\_\_

Day 4

2. Name one object from the past. \_\_\_\_\_



Name \_\_\_\_\_ Date \_\_\_\_\_

## Sums from 10 to 18

Total Problems: 27  
Problems Correct: \_\_\_\_\_

Solve each problem.

### Addition Is Your Friend!

1.  $6 + 7 =$

2.  $8 + 9 =$

3.  $8 + 8 =$

4.  $9 + 6 =$

5.  $7 + 9 =$

6.  $9 + 9 =$

7.  $8 + 7 =$

8.  $6 + 5 =$

9.  $7 + 8 =$

10.  $9 + 5 =$

11.  $9 + 2 =$

12.  $4 + 8 =$

13.  $5 + 7 =$

14.  $7 + 3 =$

15.  $10 + 8 =$

16.  $8 + 6 =$

17.  $11 + 3 =$

18.  $8 + 5 =$

19.  $8 + 3 =$

20.  $8 + 2 =$

21.  $7 + 7 =$

22.  $5 + 6 =$

23.  $2 + 12 =$

24.  $5 + 8 =$

25.  $9 + 7 =$

26.  $5 + 5 =$

27.  $9 + 8 =$



Name \_\_\_\_\_

Date \_\_\_\_\_

## Differences from 10 or Less

Total Problems: 27  
Problems Correct: \_\_\_\_\_

Solve each problem.

### Hop to It!

1.  $7 - 6 =$

2.  $10 - 5 =$

3.  $8 - 7 =$

4.  $9 - 3 =$

5.  $9 - 1 =$

6.  $10 - 0 =$

7.  $9 - 5 =$

8.  $8 - 2 =$

9.  $10 - 3 =$

10.  $7 - 2 =$

11.  $10 - 1 =$

12.  $8 - 1 =$

13.  $10 - 2 =$

14.  $8 - 6 =$

15.  $10 - 4 =$

16.  $5 - 1 =$

17.  $3 - 1 =$

18.  $7 - 5 =$

19.  $8 - 3 =$

20.  $6 - 5 =$

21.  $8 - 4 =$

22.  $9 - 3 =$

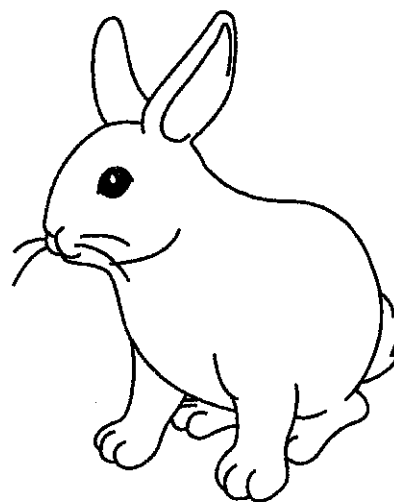
23.  $6 - 0 =$

24.  $0 - 0 =$

25.  $4 - 1 =$

26.  $1 - 1 =$

27.  $9 - 2 =$



Name \_\_\_\_\_

**Day  
1**

**Weekly Question**

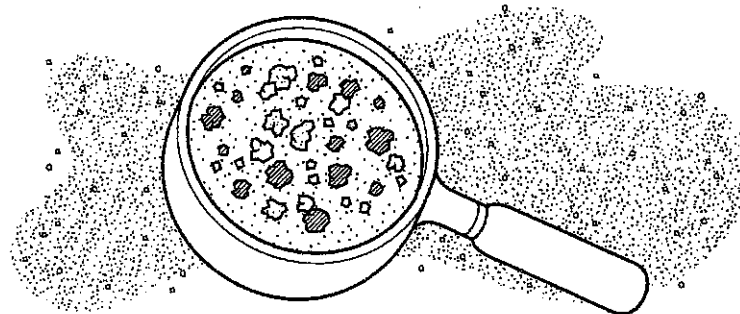
**Why do beaches and deserts have sand?**

Earth is full of rocks. Rocks are made of **minerals**. Minerals are kinds of solids found on Earth. The most common kind of mineral in rocks is called **quartz**. Quartz is a hard crystal that looks like glass. Most of the sand on beaches and in the desert is made from quartz.

**A. Complete each sentence. Use the words in the paragraph.**

1. A common mineral that looks like glass is called \_\_\_\_\_.
2. All nonliving solids found on Earth are made of \_\_\_\_\_.

**B. Look at the close-up picture of the sand. What can you say about it? Write two sentences that describe it.**



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**Vocabulary**

**mineral**

*a natural, solid, nonliving thing*

**quartz**

*a hard, clear mineral that is the most common mineral on Earth*

Name \_\_\_\_\_

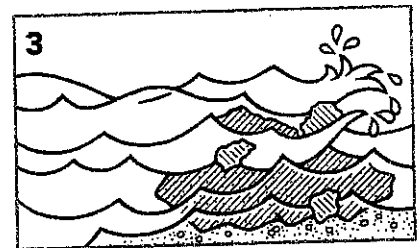
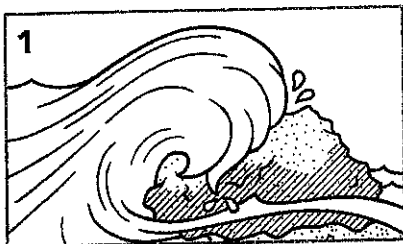
Day  
2

**Weekly Question**

**Why do beaches and deserts have sand?**

Most rocks are very hard, but they can be changed. Water can change the shape and size of rocks. This is called **weathering**. Waves of water crash against the rocks on ocean shores. Bit by bit, the minerals in rocks break apart. It takes many years for the rocks to get smaller. Over time, they become smooth and rounded. Then they become sand.

Look at the pictures showing weathering. Then read the sentences. Write the number of each picture next to the sentence that describes it.



- \_\_\_ The rock is weathered by the ocean and breaks into even smaller pieces.
- \_\_\_ The wave crashes against the rock.
- \_\_\_ Water runs down the rock and breaks off some of the minerals.



**Talk**

Do you think weathering happens faster with strong waves or weak waves? Why? Tell your partner.

Daily Science

**Big Idea 3**



**WEEK 3**

**Vocabulary**

**weathering**

*the process of breaking something down with wind or water*

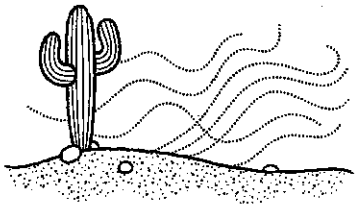


**Day  
3**

**Weekly Question**  
**Why do beaches and deserts have sand?**



Wind is another thing that causes weathering. Desert winds blow against the rocks in mountains. Wind carries small rocks. The small rocks hit larger rocks, which break down over time. The rocks get smaller and smoother. After a long time, the big rocks become tiny grains of sand. They are carried by the wind into the desert.

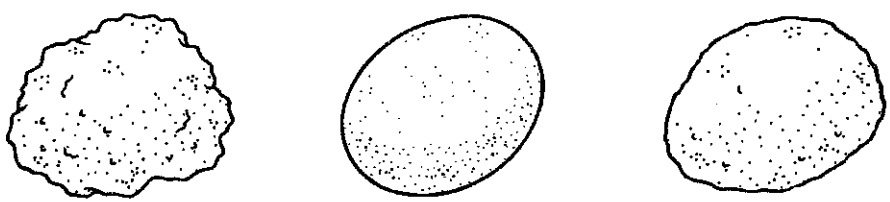


**A. Read each question. Circle the answer.**

1. Which of these does NOT break up rocks?

- clouds      water      wind

2. Which rock shows the most weathering?



**B. Read each sentence. Write yes or no.**

1. Large rocks blow against small rocks to make sand. \_\_\_\_\_

2. Wind can cause weathering. \_\_\_\_\_

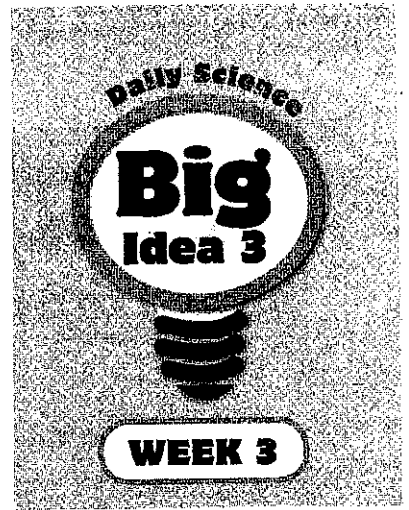
3. Wind can blow sand into the desert. \_\_\_\_\_

Name \_\_\_\_\_

**Day  
4**

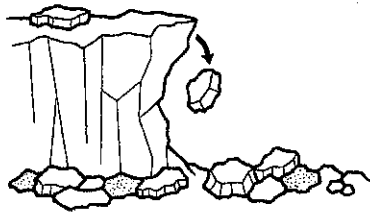
**Weekly Question**

# Why do beaches and deserts have sand?



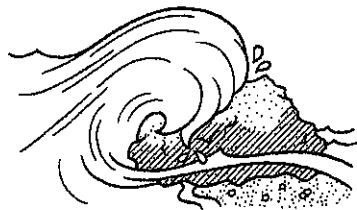
Water and wind aren't the only things that cause weathering. Gravity causes weathering by pulling down on rocks. When they fall, they break. Ice causes weathering, too. When water freezes, it gets bigger. It pushes against rocks and breaks them apart.

Draw a line from each picture to the word that tells what kind of weathering it shows. Then complete the sentence.



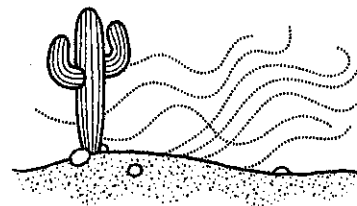
•

• wind



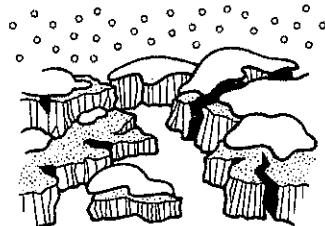
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• ice



•

• gravity



•

• water

Wind, water, gravity, and ice can all cause \_\_\_\_\_.

Name \_\_\_\_\_



**Weekly Question**

**Why do beaches and deserts have sand?**



**A.** Read each sentence. Write true or false.

1. Water can make rocks bigger. \_\_\_\_\_
2. Wind can make rocks smoother. \_\_\_\_\_
3. Most sand is full of quartz. \_\_\_\_\_

**B.** Complete the paragraph. Use the words in the box.

minerals    water    weathering    winds

The sand in deserts and on beaches comes from a process called \_\_\_\_\_. One cause for weathering is desert \_\_\_\_\_ that blow against rocks. Waves of \_\_\_\_\_ also cause weathering on ocean shores. Bit by bit, the \_\_\_\_\_ in rocks break apart.

**c.** Which of these can cause weathering? Circle the answer.

wind      water      gravity      all of these

Name \_\_\_\_\_

1. Write the number word for each number.

4 \_\_\_\_\_ 10 \_\_\_\_\_ 7 \_\_\_\_\_

2. Draw two different triangles.

3. Tara had 4 lollipops and gave 1 of them away. How many lollipops did she have left? Write a number sentence to show how you solved the problem. \_\_\_\_\_

4.  $11 - 6 =$  \_\_\_\_\_  $9 - 6 =$  \_\_\_\_\_  $8 - 2 =$  \_\_\_\_\_

Day 1

West Indian manatees live along the coast of Florida. They are shy and gentle. Manatees are herbivores. This means that they eat only plants. Baby manatees are called calves. They drink their mothers' milk as all mammals do.

1. Which word better describes a manatee: mean or sweet? \_\_\_\_\_

2. What is an herbivore? \_\_\_\_\_

3. What are baby manatees called? \_\_\_\_\_

Day 2

Laura normally makes nachos in the microwave with tortilla chips and shredded cheddar cheese. Because she was out of cheddar, today she used mozzarella. Unfortunately, the cheese burned. This gave her an idea for a science experiment. She bought a third kind of cheese.

1. What question do you think she came up with?

\_\_\_\_\_  
\_\_\_\_\_

Day 3

A **right** is the freedom to do something. A **responsibility** is an action a person must take. Fill in the each blank with **right** or **responsibility**.

1. Students have the \_\_\_\_\_ to go to school. It is their \_\_\_\_\_ to do their best to learn.

2. Citizens have the \_\_\_\_\_ to live where they wish. They have the \_\_\_\_\_ to be good neighbors.

Day 4

## Subjects and Predicates

**Directions:** Every sentence has two main parts—the subject and the predicate. Draw one line under the subject and two lines under the predicate in each sentence below.

**Example:**

Porcupines are related to mice and rats.

1. They are large rodents.
2. Porcupines have long, sharp quills.
3. The quills stand up straight when it is angry.
4. Most animals stay away from porcupines.
5. Their quills hurt other animals.
6. Porcupines sleep under rocks or bushes.
7. They sleep during the day.
8. Porcupines eat plants at night.
9. North America has some porcupines.
10. They are called New World porcupines.
11. New World porcupines can climb trees.

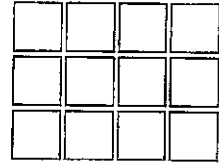


Name: \_\_\_\_\_

Problem	Picture Form	Expanded Method	All Totals Below
$\begin{array}{r} 28 \\ + \quad \underline{\quad} \\ \end{array}$			
$\begin{array}{r} 67 \\ + \quad \underline{\quad} \\ \end{array}$			
$\begin{array}{r} 71 \\ + \quad \underline{\quad} \\ \end{array}$			

1. Which equation matches the array?

A.  $4 + 4 + 4 = 12$     B.  $3 + 3 = 6$     C.  $5 + 5 + 5 + 5 = 20$



2. Count by 10s.

340, 350, 360, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

3.  $82 - 31 =$  \_\_\_\_\_     $26 + 53 =$  \_\_\_\_\_

Day 1

The submarine moved deep in the ocean. Eric saw fish and an octopus outside the window. He looked at his watch. "It's so dark down here. It does not seem like four o'clock," he thought.

1. What time of day does this story take place? \_\_\_\_\_

2. When is that time of day?

A. the afternoon    B. the middle of the night

3. Where does this story take place? \_\_\_\_\_

4. What does Eric see in this setting that he cannot see at home?  
\_\_\_\_\_

Day 2

Fill in the blanks to complete the sentences.

1. Gravity is a f\_\_\_\_rc\_\_\_\_ that pulls objects toward E\_\_\_\_r\_\_\_\_h.

2. Gravity keeps objects from flo\_\_\_\_t\_\_\_\_ng away.

3. Give an example of gravity.  
\_\_\_\_\_

Day 3

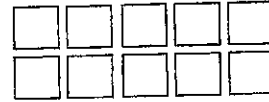
A **culture** is when a group of people share the same clothes, music, and food. Members of a culture can live in the same area and speak the same language.

1. Draw a picture of people in your culture. Then, write a sentence to describe it.  
\_\_\_\_\_

Day 4

Name \_\_\_\_\_

1. Which equation matches the array?



- A.  $2 + 2 + 2 + 2 + 2 = 10$
- B.  $3 + 3 + 3 + 3 + 3 + 3 = 18$
- C.  $2 + 2 + 2 = 6$
- D.  $5 + 5 + 5 = 15$

2. Count by 10s.

250, 250, 260, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

3.  $56 + 32 =$  \_\_\_\_\_       $95 - 61 =$  \_\_\_\_\_

4. Ty had 15 DVDs in his movie collection. He got 8 more for his birthday. How many DVDs does Ty have? \_\_\_\_\_ DVDs

5. Write about a movie you have seen. Include details about the story of the movie. Conclude with your opinion of the movie and whether you think others should watch it. Give reasons to support your opinion.

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Name \_\_\_\_\_

Title The Best Thing About Second Grade!

**Topic Sentence**

Handwriting practice area for the Topic Sentence, featuring a semi-circular top and four sets of primary-ruled lines (top solid, middle dashed, bottom solid).

**Juicy Detail #1**

Handwriting practice area for Juicy Detail #1, featuring a rounded top and four sets of primary-ruled lines.

**Juicy Detail #2**

Handwriting practice area for Juicy Detail #2, featuring a wavy, torn-edge border and four sets of primary-ruled lines.

**Juicy Detail #3**

Handwriting practice area for Juicy Detail #3, featuring a rounded bottom and four sets of primary-ruled lines.

**Conclusion**

Handwriting practice area for the Conclusion, featuring a rounded bottom and four sets of primary-ruled lines.



Name \_\_\_\_\_

Date \_\_\_\_\_

**Two-Digit Addition with Regrouping**Total Problems: 27  
Problems Correct: \_\_\_\_\_

Solve each problem. Regroup when necessary.

**Way to Step Up!**

1. 
$$\begin{array}{r} 49 \\ + 28 \\ \hline \end{array}$$

2. 
$$\begin{array}{r} 18 \\ + 19 \\ \hline \end{array}$$

3. 
$$\begin{array}{r} 29 \\ + 29 \\ \hline \end{array}$$

4. 
$$\begin{array}{r} 66 \\ + 15 \\ \hline \end{array}$$

5. 
$$\begin{array}{r} 18 \\ + 56 \\ \hline \end{array}$$

6. 
$$\begin{array}{r} 38 \\ + 47 \\ \hline \end{array}$$

7. 
$$\begin{array}{r} 47 \\ + 15 \\ \hline \end{array}$$

8. 
$$\begin{array}{r} 58 \\ + 14 \\ \hline \end{array}$$

9. 
$$\begin{array}{r} 57 \\ + 39 \\ \hline \end{array}$$

10. 
$$\begin{array}{r} 66 \\ + 29 \\ \hline \end{array}$$

11. 
$$\begin{array}{r} 67 \\ + 27 \\ \hline \end{array}$$

12. 
$$\begin{array}{r} 38 \\ + 13 \\ \hline \end{array}$$

13. 
$$\begin{array}{r} 28 \\ + 52 \\ \hline \end{array}$$

14. 
$$\begin{array}{r} 27 \\ + 36 \\ \hline \end{array}$$

15. 
$$\begin{array}{r} 28 \\ + 15 \\ \hline \end{array}$$

16. 
$$\begin{array}{r} 39 \\ + 17 \\ \hline \end{array}$$

17. 
$$\begin{array}{r} 35 \\ + 29 \\ \hline \end{array}$$

18. 
$$\begin{array}{r} 26 \\ + 26 \\ \hline \end{array}$$

19. 
$$\begin{array}{r} 34 \\ + 36 \\ \hline \end{array}$$

20. 
$$\begin{array}{r} 38 \\ + 12 \\ \hline \end{array}$$

21. 
$$\begin{array}{r} 23 \\ + 27 \\ \hline \end{array}$$

22. 
$$\begin{array}{r} 34 \\ + 46 \\ \hline \end{array}$$

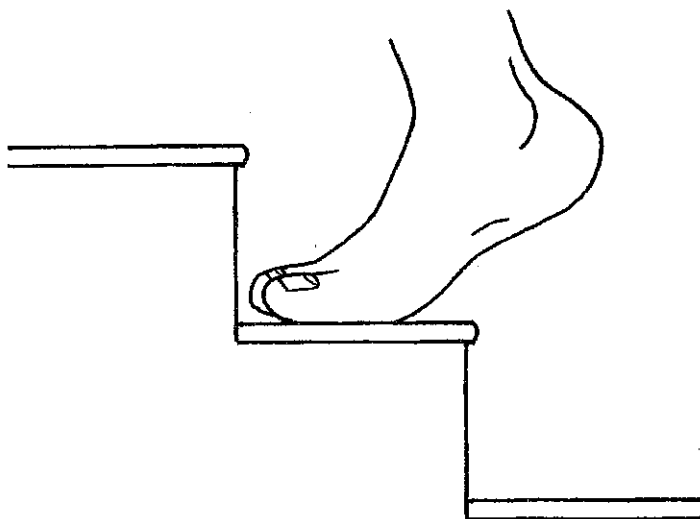
23. 
$$\begin{array}{r} 17 \\ + 24 \\ \hline \end{array}$$

24. 
$$\begin{array}{r} 19 \\ + 74 \\ \hline \end{array}$$

25. 
$$\begin{array}{r} 16 \\ + 45 \\ \hline \end{array}$$

26. 
$$\begin{array}{r} 49 \\ + 38 \\ \hline \end{array}$$

27. 
$$\begin{array}{r} 59 \\ + 19 \\ \hline \end{array}$$



Name \_\_\_\_\_ Date \_\_\_\_\_

## Addition with Three Addends

Total Problems: 27  
Problems Correct: \_\_\_\_\_

Solve each problem.

### One Bite at a Time!

$$\begin{array}{r} 1. \quad 9 \\ \quad 0 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad 10 \\ \quad 0 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 2 \\ \quad 3 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad 3 \\ \quad 4 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 5. \quad 2 \\ \quad 8 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad 6 \\ \quad 0 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 7. \quad 12 \\ \quad 5 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 8. \quad 2 \\ \quad 9 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 9. \quad 4 \\ \quad 1 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 10. \quad 2 \\ \quad 3 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 11. \quad 8 \\ \quad 1 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 12. \quad 5 \\ \quad 2 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 13. \quad 11 \\ \quad 7 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 14. \quad 11 \\ \quad 7 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 15. \quad 6 \\ \quad 2 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 16. \quad 7 \\ \quad 0 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 17. \quad 4 \\ \quad 1 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 18. \quad 3 \\ \quad 9 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 19. \quad 1 \\ \quad 5 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 20. \quad 1 \\ \quad 7 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 21. \quad 5 \\ \quad 4 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 22. \quad 3 \\ \quad 2 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 23. \quad 12 \\ \quad 0 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 24. \quad 6 \\ \quad 6 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 25. \quad 3 \\ \quad 6 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 26. \quad 2 \\ \quad 4 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 27. \quad 9 \\ \quad 8 \\ + 0 \\ \hline \end{array}$$

