RISING SECOND GRADERS

RIVIERA DAY SCHOOL

SUMMER PACKET

NAME: _____

1. A. Which is a doubles fact?

    A $6 + 6 = 12$

    B $7 + 6 = 13$

    C $8 + 4 = 12$

    D $10 + 5 = 15$

B. Look at the answer to **A**. What is that sum?

_____

2. A. Choose two addition equations that help you solve $8 - 2$.

    ☐ $2 + 8 = 10$

    ☐ $2 + 6 = 8$

    ☐ $6 + 2 = 8$

    ☐ $8 + 2 = 10$

    ☐ $5 + 2 = 7$

B. Find $8 - 2$.

    A   10   **C**   5

    B   6   **D**   7

3. Dan has 5 heart stickers. Suki has 3 heart stickers. Which equation shows how many heart stickers they have in all?
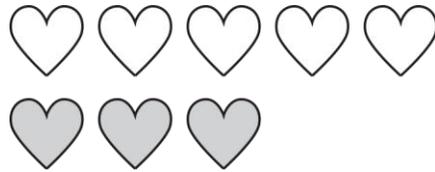
    A $8 = 5 + 3$

    B $8 = 7 + 1$

    C $5 = 2 + 3$

    D $5 = 1 + 4$

4. Kevin has 4 markers. He buys 6 more markers. How many markers does Kevin have in all?

Use pictures, numbers, and words to explain.

**5.** Show how to use an addition fact to find 12 − 7.

12 − 7 = _____

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6. Nate has 13 toy cars. He gives 5 toy cars to his sister.

A. Which expression shows how many toy cars Nate has left?

A 13 + 5 **B** 13 − 5 **C** 13 + 6 **D** 13 − 6

B. How many toy cars does Nate have left? Use counters and the ten-frame.
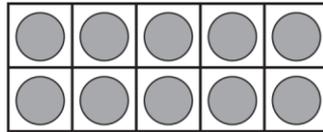
_____ toy cars

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7. Mike and Trina have 9 flowers in all. Mike has 3 flowers.
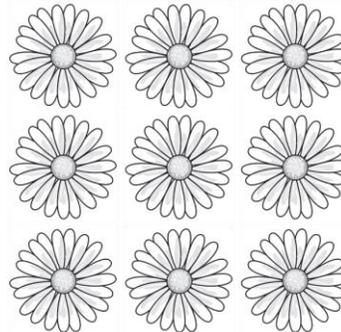
A. Which two equations show the story?

☐ 3 + 6 = 9   ☐ 4 + 3 = 7

☐ 9 − 3 = 6   ☐ 6 − 3 = 3

☐ 6 + 2 = 8

B. How many flowers does Trina have?

_____

8. Find 9 − 2. Give an addition fact you can use to help.

---

9. Use the open number line. Show how to count on to find 8 + 6. Then write the missing sum.

8 + 6 = _____

---

10. Write a number story for 15 − 9.
Then write an equation to match your story. Solve the problem.

---

11. Jeff has 8 green crayons. He has 9 blue crayons.

A. Which expression tells how many crayons he has in all?

   A 9 − 8   **B** 6 + 6   **C** 9 + 8   **D** 9 + 6

B. How many crayons does Jeff have in all?

   A 18   **B** 17   **C** 16   **D** 15

12. Luisa has 2 crayons. Her sister gives her 6 more crayons.

A. Which equation shows how many crayons Luisa has in all?
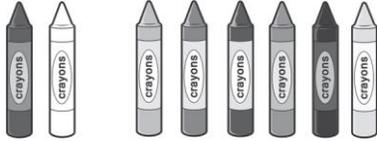
- **A** 2 + 4 = 6
- **B** 3 + 3 = 6
- **C** 6 + 1 = 7
- **D** 2 + 6 = 8

B. She puts away 3 crayons. How many crayons does she have now?

- **A** 4
- **B** 3
- **C** 7
- **D** 5

13. Use a doubles fact to help find 4 + 5. Find the missing number.

_____ + _____ = _____

4 + 5 = _____

14. A. Which two related addition facts can help you solve the subtraction problem?

13 − 8 = ?

- ☐ 8 + 7 = 15
- ☐ 5 + 3 = 8
- ☐ 8 + 5 = 13
- ☐ 5 + 8 = 13
- ☐ 3 + 4 = 7

B. What is 13 − 8?

- **A** 5
- **C** 4
- **B** 6
- **D** 7

15. There are 9 cows.
Some go inside a barn and some stay outside the barn.

Match the number of cows inside the barn with the number of cows outside the barn.

Inside: 7 cows   4 cows   1 cow

Outside: 2 cows   8 cows   5 cows

---

16. There are 15 grapes in a bowl. Tyrone eats 6 of the grapes. How many grapes are still in the bowl?

Make 10 to solve.
Use counters and the ten-frame.

$15 - \underline{\hphantom{000}} = 10$

$10 - \underline{\hphantom{000}} = \underline{\hphantom{000}}$

$15 - 6 = \underline{\hphantom{000}}$
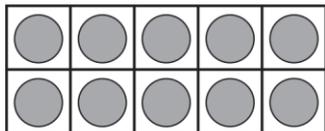
17. **A.** 7 dogs are in the park. 8 more dogs join them. How many dogs are in the park now? Write an equation to solve the problem.

$\underline{\hphantom{000}} \bigcirc \underline{\hphantom{000}} = \underline{\hphantom{000}}$ dogs

B. 6 dogs leave the park. How many dogs are in the park now? Write an equation to solve the problem.

$\underline{\hphantom{000}} \bigcirc \underline{\hphantom{000}} = \underline{\hphantom{000}}$ dogs

18. Use the number line to count on or count back to find 14 − 8. Show your work.

14 − 8 = _____

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

---

19. Mia has 9 ribbons. She finds 6 more ribbons.
How many ribbons does she have in all?

Make 10 to add.

A   10 ribbons   **C** 15 ribbons

B   13 ribbons   **D**   6 ribbons

---

20. There are 17 cars in a parking lot. 8 cars leave. Ann says there are7 cars left in the parking lot.

Do you **agree** or **not agree** with Ann's thinking? Use pictures, numbers, or words to explain.

Agree   Not Agree

---

21. Choose two equations that match the picture.
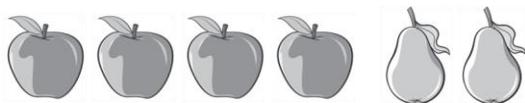
☐   2 + 4 = 6   ☐   2 + 2 = 4

☐   2 + 3 = 5   ☐   4 + 2 = 6

22. Solve the subtraction equation 11 – 9 = ? and then write an addition equation that helped you solve it.

---

23. Keri has 18 walnuts. She uses some of them to make muffins.

Now there are 10 walnuts left.
Write a subtraction equation to show many walnuts Keri uses.

_____ – _____ = _____

Keri uses _____ walnuts.

---

24. Pablo found 2 ways to make 52. Complete the list to show all of the ways. Then draw a model to show one of the ways.

Tens	Ones
5	2
3	22

25. Look at the picture graph.

Classroom Pets							
Turtle		🐢	🐢	🐢	🐢	🐢	🐢
Hamster		🐹	🐹	🐹	🐹		
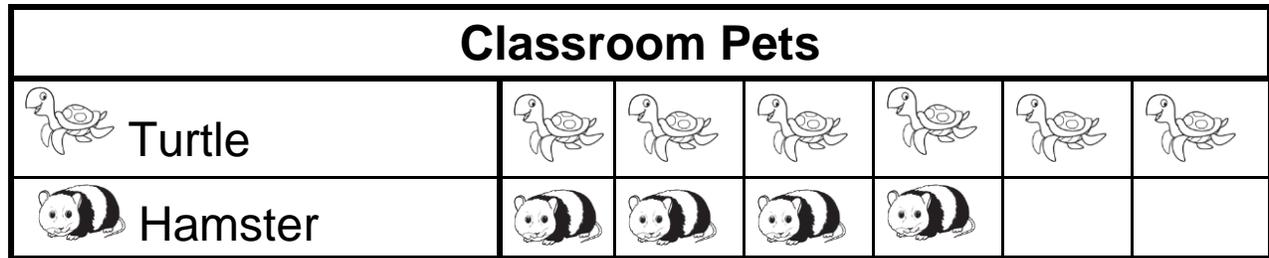
How many fewer hamsters are there than turtles? Use an equation to help explain.

_____

_____

_____

26. Start at 67. Count on by 10s to 117.

Show your counting on the open number line.

⟵――――――――――――――――――――――⟶

27. There are 16 people on a bus. 7 people get off the bus. Omar says there are 9 people left on the bus.

Do you **agree** or **not agree** with Omar's thinking? Use pictures, words, or equations to explain.

Agree   **Not Agree**

28. What is 10 less than 52? Write an addition equation that helps you solve it.

_____

_____

29. Choose the correct number to complete the equation.

$$\underline{\ ?\ } + 30 = 70$$

A 20   **C** 40

B 30   **D** 50

---

30. Use the part of the hundred chart to subtract. Choose the possible explanation for how to find 70– 30.

31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80

A Start at 70. Move three places to the left.

B Start at 70. Move 3 rows up.

C Start at 70. Move 3 places to the right.

D Start at 70. Move 1 row down.

---

31. Which could **NOT** be used to find the length of the pencil?

A string   **C** connecting cubes

B paper clips   **D** balance scale

32. Use the open number line to add. Show your work.

$$\longleftrightarrow$$

50 + 35 = _____

---

33. Which word describes Line P?

A shortest

B longest

C smallest

D middle

Line P ─────────────

Line Q ───────

Line R ──────────

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34. Look at the place-value blocks. Write the numbers to make the sentences true. Explain how you know which number is greater.
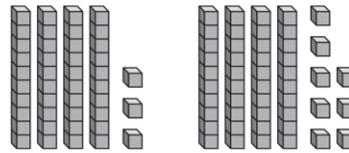
_____ is greater than _____

_____ is less than _____

35. Use mental math to solve.

87 – 10 = _____

87 + 10 = _____

36. Solve 50 + 30 = ?. Then write a different equation that is also equal to your answer.

_____

_____

37. Which statements correctly compare the place-value blocks? Choose two statements.

☐ 56 < 54

☐ 54 < 56

☐ 54 = 56

☐ 56 > 54

☐ 56 > 55
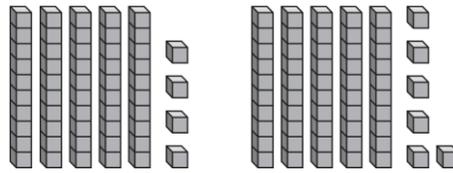
38. The model shows 8 + 85. Is the model correct? Explain how you know.

_____

_____
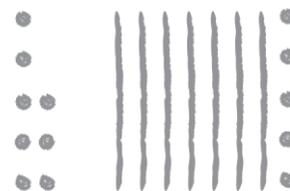
39. Juan and Lara play a video game. Juan's score is 78. Lara's score is less than Juan's score.

What could Lara's score be?

A 77   **C** 79

B 78   **D** 80

---

40. Brian has 80 sports cards. He gives 60 sports cards to a friend.

How many sports cards does Brian have left?

Write an equation to solve. Use drawings or models to show your work.

_____ sports cards

1. $7 + 4 =$ _____

2. $5 + 7 =$ _____

3. $2 + 7 =$ _____

4. $10 + 2 =$ _____

5. $8 + 4 =$ _____

6. $6 + 6 =$ _____

7. $1 + 8 =$ _____

8. $5 + 5 =$ _____

9. $2 + 5 =$ _____

10. $4 + 3 =$ _____

11. $5 + 1 =$ _____

12. $9 + 1 =$ _____

13. $7 + 2 =$ _____

14. $0 + 9 =$ _____

15. $4 + 4 =$ _____

16. $3 + 6 =$ _____

17. $9 + 2 =$ _____

18. $7 + 0 =$ _____

19. $2 + 2 =$ _____

20. $5 + 3 =$ _____

21. $2 + 8 =$ _____

22. $6 + 2 =$ _____

23. $4 + 5 =$ _____

24. $6 + 3 =$ _____

25. $0 + 8 =$ _____

26. $1 + 9 =$ _____

1. $7 + 2 =$ _____

2. $3 + 1 =$ _____

3. $1 + 10 =$ _____

4. $4 + 1 =$ _____

5. $8 + 2 =$ _____

6. $5 + 3 =$ _____

7. $4 + 2 =$ _____

8. $6 + 0 =$ _____

9. $3 + 8 =$ _____

10. $6 + 1 =$ _____

11. $1 + 2 =$ _____

12. $4 + 6 =$ _____

13. $6 + 2 =$ _____

14. $5 + 4 =$ _____

15. $4 + 3 =$ _____

16. $0 + 10 =$ _____

17. $4 + 4 =$ _____

18. $5 + 6 =$ _____

19. $6 + 3 =$ _____

20. $3 + 3 =$ _____

21. $2 + 10 =$ _____

22. $10 + 1 =$ _____

23. $1 + 9 =$ _____

24. $2 + 6 =$ _____

25. $4 + 8 =$ _____

26. $3 + 7 =$ _____

1. $10 - 5 =$ _____

2. $11 - 2 =$ _____

3. $12 - 4 =$ _____

4. $11 - 5 =$ _____

5. $9 - 3 =$ _____

6. $8 - 4 =$ _____

7. $10 - 2 =$ _____

8. $7 - 5 =$ _____

9. $6 - 2 =$ _____

10. $11 - 3 =$ _____

11. $6 - 4 =$ _____

12. $12 - 10 =$ _____

13. $10 - 8 =$ _____

14. $7 - 1 =$ _____

15. $11 - 4 =$ _____

16. $9 - 6 =$ _____

17. $5 - 3 =$ _____

18. $9 - 5 =$ _____

19. $8 - 2 =$ _____

20. $6 - 5 =$ _____

21. $4 - 2 =$ _____

22. $8 - 1 =$ _____

23. $5 - 4 =$ _____

24. $10 - 7 =$ _____

25. $9 - 2 =$ _____

26. $7 - 4 =$ _____

1. $5 + 9 =$ _____

2. $6 + 7 =$ _____

3. $8 + 9 =$ _____

4. $10 + 7 =$ _____

5. $10 + 10 =$ _____

6. $8 + 7 =$ _____

7. $8 + 8 =$ _____

8. $9 + 10 =$ _____

9. $8 + 4 =$ _____

10. $6 + 8 =$ _____

11. $10 + 8 =$ _____

12. $6 + 9 =$ _____

13. $10 + 2 =$ _____

14. $5 + 10 =$ _____

15. $9 + 3 =$ _____

16. $3 + 10 =$ _____

17. $7 + 9 =$ _____

18. $9 + 4 =$ _____

19. $7 + 8 =$ _____

20. $6 + 10 =$ _____

21. $8 + 3 =$ _____

22. $5 + 8 =$ _____

23. $3 + 9 =$ _____

24. $9 + 6 =$ _____

25. $9 + 9 =$ _____

26. $9 + 7 =$ _____

1)
```
   18
+  14
-----
```

6)
```
   24
+  16
-----
```

11)
```
   27
+  23
-----
```

2)
```
   35
+  25
-----
```

7)
```
   16
+  25
-----
```

12)
```
   36
+  26
-----
```

3)
```
   17
+  17
-----
```

8)
```
   27
+  25
-----
```

13)
```
   27
+  15
-----
```

4)
```
   45
+  26
-----
```

9)
```
   14
+  28
-----
```

14)
```
   39
+  34
-----
```

5)
```
   39
+  12
-----
```

10)
```
   38
+  35
-----
```

15)
```
   54
+  27
-----
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Directions: Read the selections. Then answer each question.

A New Game

It is a sunny day. Ava and Rob have nothing to do. They want to play. "Let's throw the ball," Ava says. "That's boring," Rob says. Ava sees some hoops. "I have an idea." Ava puts the hoops on the grass. "Try to get the ball in the hoop. If you get it in, pick up the hoop. If you miss, it is my turn. The person with the most hoops wins." Rob nods his head. "That sounds like a fun game." He tosses the ball. "My turn!" Ava yells.

1. How do Ava and Rob feel when they start the new game?

○ bored

○ happy

○ scared

2. What do Ava and Rob want to do?

○ run

○ play

○ sleep

3. Just after Rob says he does not want to throw the ball, Ava —

○ goes home

○ gets some hoops

○ has an idea

4. How does Rob feel about the new game?

_____

_____

Bad Puppy!

"Max, don't do that!" Katie yells at her puppy. Max is in the trash in the kitchen. Katie cleans up the mess. "Bad puppy!" Max wags his tail. He runs to her bedroom. "No, Max, we need to go for a walk." Crash! Katie's blocks fall down. The blocks are all over the floor. Katie bends down to pick them up. "Max! I worked so hard on that one. Bad puppy!" Max says, "Woof!" Katie brings the leash. "Max, sit!" she says. Max sits and licks her face. "Aw, Max, I like you, too," Katie says. She gives her puppy a hug.

1. Where are Katie and Max?

○ at home

○ at school

○ at the park

2. Where does Max knock down Katie's blocks?

○ in the kitchen

○ in the bedroom

○ in the trash can

3. Which detail describes where Max is first?

○ grass

○ mess

○ kitchen

4. What makes the setting realistic?

_____

_____

_____

Grandpa's Garden

Emma and her grandpa were in the garden.

"Will you help me plant flowers?" asked Grandpa.

"Yes," said Emma.

"Here is a plant," said Grandpa.

Emma frowned. It did not have flowers. "Where are the flowers?" she asked.

"We need to take care of the plant," Grandpa said. "Then, the flowers will grow."

Together they dug a hole. They put the plant in the hole. Then they filled the hole with dirt.

"Now, we need to water the plant," said Grandpa.

Emma watered the plant.

"Soon, there will be flowers," Grandpa said.

"With a little rain and a little sun, flowers grow
For everyone!"

1. Which words in the poem at the end of the selection rhyme?
○ Rain/sun
○ Sun/grow
○ Sun/everyone

2. Which sentence tells where the story takes place?
○ Emma and her grandpa were in the garden.
○ "Here is a plant," said Grandpa.
○ Emma watered the plant.

3. Which shows the correct order of the steps Emma and Grandpa take to plant flowers?
○ Put the plant in the hole. Dig a hole. Fill the hole with dirt.
○ Fill the hole with dirt. Put the plant in the hole. Dig a hole.
○ Dig a hole. Put the plant in the hole. Fill the hole with dirt.

4. What is the main theme of the selection?
○ Grandparents are smart.
○ Living things need care to grow.
○ Flowers need a lot of water to grow

One-Room Schoolhouse

A long time ago, schools had only one room. All the children learned in that one room. The younger children sat in the front. The older children sat in the back.

There was one teacher. A big stove in the room kept everyone warm in winter. The teacher would come to school early to start the fire.

In some ways, going to school in a one-room schoolhouse was like going to school today.

First, the teacher would ring a big bell. This told children it was time to start the day. Next, the children would sing a song. Then, it was time for class to start.

After morning work, children had lunch and time to play. Then, it was time for more learning. At the end of the day, children walked home.

1. Which sentence best tells the main idea of the selection?
○ School today is just like schools that had only
one room.
○ There were no buses to take children to one-room
schoolhouses.
○ Some things about one-room schools are like today's
schools.

2. In the selection "One-Room Schoolhouse," which event
happens first?
○ The lessons start.
○ The children eat lunch.
○ The teacher rings the bell.

3. The one-room schoolhouse had a big stove to –
○ cook everyone's lunch
○ teach how to start a fire
○ keep the children warm

4. The author wrote this selection mainly to –
○ help the reader understand about one-room schools
○ make readers think about how much they enjoy school
○ tell the reader a funny story about children going to school

Ants!

You drop some food on the ground. You see one ant. Soon, there are many ants! How did all the ants know where to find the food? Ants are the most interesting bugs around.

How Ants Find Food

An ant leaves its nest to find food. Ants can smell food. An ant smells everything around until it finds food. When an ant moves, it leaves behind a smell. Other ants can follow this smell. This helps them find food.

Ants Are Strong

Ants can carry food that is bigger than they are. They are very strong. Ants can carry food all the way back to the nest.
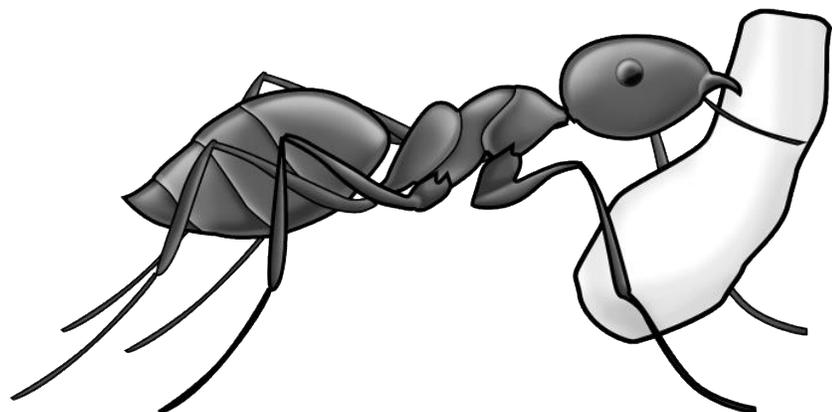
An ant carrying food to its nest.

1. Which sentence shows what the author wants the reader to think about ants?
○ Other ants can follow this smell.
○ Ants are the most interesting bugs around.
○ Ants can carry food all the way back to the nest.

2. What is the main idea of the section "How Ants Find Food"?
○ Ants live in a nest.
○ Ants like food that smells.
○ Ants work together to find food.

3. What does the picture show?
○ How ants eat food
○ How ants smell food
○ How ants move food

4. Which detail can be found in the section "How Ants Find Food"?
○ Ants are interesting animals.
○ Ants can follow the smell of other ants.
○ Ants are always hungry and have a hard time finding food.

5. What do ants do with food that is bigger than they are?
○ They leave it behind.
○ They carry it back to the nest.
○ They find other ants to help eat it.

6. Why did the author write this selection?
○ To show how to keep ants as pets
○ To help the reader understand ants
○ To tell the reader a story about ants

Directions: Choose the word that best completes each sentence.

1. _____ to my house today.
○ Come
○ Saw
○ New

2. Can you_____with me?
○ one
○ walk
○ very

3. It is_____outside today.
○ both
○ does
○ warm

4. Is your bedroom_____on?
○ win
○ light
○ this

5. Will you read the book_____?

○ all

○ again

○ blue

6. The children will clean_____.

○ they

○ help

○ together

7. We walked _____ the park.

○ all

○ go

○ around

Directions: Read each question and choose the correct answer.

1. I put the cap on the bottle.
    Which word has the same middle sound as cap?
○ let
○ tap
○ tip

2. I found my house on the map.
    Which word has the same beginning sound as map?
○ bat
○ lip
○ man

3. The clock goes tick.
    Which word has the same ending sound as tick?
○ tap
○ fast
○ pack

4. I enjoy rides at the fair.
    Which word has the same ending sound as rides?
○ hide
○ kicks
○ side

5. Tia did her best.
    Which word has the same ending sound as best?
○ task
○ sits
○ fast

6. Mom is_____the door.
    Which word best fits in the blank?
○ lock
○ locked
○ locking

7. Dad planted a new tree in the yard.
    Which word has the same long e sound as tree?
○ theme
○ trade
○ trend

8. The girl _____ the dog yesterday.
   Which word best fits in the blank?
○ walk
○ walked
○ walking

9. The first meal of the day is breakfast.
   Which word has the same ir sound as first?
○ burn
○ fine
○ milk

10. Pay for the apple with a coin.
    Which word has the same vowel sound as coin?
○ toy
○ glad
○ box

11. A ladybug landed on my cheek.
    Which word has the same vowel sound as cheek?
○ lake
○ hens
○ heal

12. The boat is in the water.
      Which word has the same vowel sound as boat?
O now
O play
O toe

13. The students walked down the street.
      Which word has the same beginning sound as street?
O slam
O strap
O scrape

14. Which best describes the meaning of careful?
O full of care
O cared before
O in a caring way

15. Which word is divided into syllables correctly?
O gr/avel
O gi/ven
O rive/r

Directions: Read each question and choose the best answer.

1. Which sentence contains a noun, a verb, and
an adjective?
○ Sara likes small dogs.
○ Sara eats oranges.
○ Sara wants one.

2. Which sentence is a declarative sentence?
○ I want that!
○ I like to read.
○ Can I have an apple?

3. Which sentence uses the correct capitalization?
○ Did Sasha eat her lunch?
○ Did sasha eat her lunch?
○ Did Sasha Eat Her Lunch?

4. The boy runs home.
Which sentence uses the correct pronoun for <u>The boy</u>?
○ He runs home.
○ You run home.
○ They run home.

5. What is the correct way to write a compound sentence?
○ I had a game, so I practiced hard.
○ I had a game but, I practiced hard.
○ I had a game and so I practiced hard.

6. Which sentence is correct?
○ Dad likes summer so winter.
○ Dad likes summer but winter.
○ Dad likes summer and winter.

7. What is the best way to change this sentence to show that Willie wants to go where his bed is?
Willie wants to go under the bedroom.
○ Change wants to wanted
○ Change under to in
○ Change bedroom to kitchen

Writing

"Grandpa's Garden" is a story about a girl helping her grandpa. What is something fun you have done with a family member or friend? On a separate sheet of paper, write a personal narrative to tell a story about a time you did something with a family member or friend.

Be sure to –

- write about a real time you had fun with someone else
- use words such as I, my, and me
- put your writing in an order that makes sense
- use details in your writing
- think carefully about the words you choose
- begin sentences with capital letters
- end sentences with end marks
- check your spelling

Suggested Summer Reading List

- ☐ Are you My Mother,
  P.D. Eastman
- ☐ Black Lagoon (Series),
  Mike Thaler
- ☐ Click, Clack, Moo: Cows That Type,
  Doreen Cronin
- ☐ Duck on a Bike,
  David Shannon
- ☐ Elephant and Piggie (Series),
  Mo Williams
- ☐ Fancy Nancy at the Museum,
  Jane O'Connor
- ☐ Five Little Monkeys Wash the Car,
  Eileen Cristelow
- ☐ Fly Guy (Series),
  Tedd Arnold
- ☐ Frog & Toad (Series),
  Arnold Lobel
- ☐ Froggy (Series),
  Jonathan London
- ☐ Goodnight Moon,
  Margaret Wise Brown
- ☐ Hello Biscuit,
  Aylssa Capucilli
- ☐ How do Dinosaurs? (Series),
  Jane Yolen
- ☐ If You Give a Mouse a Cookie,
  Laura Numeroff
- ☐ Joseph Had a Little Overcoat,
  Simms Taback

- ☐ Mercy Watson (Series),
  Kate DiCamillo
- ☐ Mister Seahorse,
  Eric Carle
- ☐ Mouse Count,
  Ellen Stoll Walsh
- ☐ Olivia Saves the Circus,
  Ian Falconer
- ☐ Parts,
  Tedd Arnold
- ☐ Planting a Rainbow,
  Lois Ehlert
- ☐ Poor Puppy,
  Nick Bruel
- ☐ Russell the Sheep,
  Rob Scotton
- ☐ Silverlicious,
  Victoria Kann
- ☐ Splat the Cat (Series),
  Rob Scotton
- ☐ Swimmy,
  Leo Lionni
- ☐ The Book With No Pictures,
  B.J. Novak
- ☐ The Day Jimmy's Boa Ate the Wash,
  Trinka Hakes Noble
- ☐ The Day the Crayons Quit,
  Drew Daywalt
- ☐ Winter Days in the Big Woods
  Laura Ingalls Wilder

The following books are suggestions. All of these books are Accelerated Reader titles. Other books by these authors are worth reading as well. The children will be able to read some of these books on their own. Some of the books are better suited for reading with a parent.