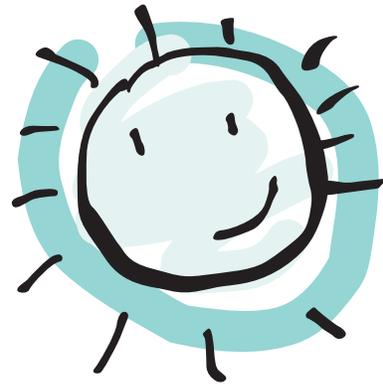


What is GRASP?

The Grand Rapids Academic Summer Program is a correspondence program in reading and math for grades K–8. The program seeks to help students retain skills learned during the past school year by providing review exercises.



What is its purpose?

GRASP was written with three purposes in mind. First, to provide a cost effective alternative to the traditional summer school. Second, to provide a means by which students could maintain the recently learned essential skills in mathematics and reading. Third, to create circumstances which require students and parents to work together toward a common educational goal.

What is its format?

Each packet consists of a book of 9 lessons with one lesson to be done each week. Each lesson reinforces or reteaches the basic skills typically found in most curricula at that particular grade level.

How does it operate?

A student is enrolled for reading **and/or** mathematics in the grade level which they just completed. The student then is issued the appropriate book and completes one lesson per week during the summer vacation. Completed answer sheets are mailed to a scoring center where trained personnel grade the papers and the corrected answer sheet is mailed back to the student along with comments from the teacher.

What is contained in a typical packet?

A typical packet contains 9 lessons, 9 answer sheets, 9 envelopes, and complete instructions. Students in 4th-8th grade can do GRASP online!

How was the curriculum chosen?

The development staff examined local, state, and national standards which are common to most schools.

Who may participate?

Anyone may participate in GRASP, such as students who need special assistance or simply those who enjoy mathematics or reading.

How does GRASP work around family vacations?

Students are encouraged to complete one lesson a week, but if they are going on a vacation, they may double up on some weeks to compensate. Extended vacations may be handled by having the student enroll at his summer address and handle the correspondence from that site.

Are there awards?

Students completing 7 or more lessons are awarded a GRASP certificate. A medal is awarded for 9 complete lessons.

What are the costs of GRASP?

There is no charge to the school to participate in GRASP. All costs are passed on to the parents. Current pricing may be obtained by writing or calling the GRASP office.

What are the different ways to get involved with GRASP?

There are 2 different options.

Option 1. Your school/district gets a discount. You have the responsibility of enrolling students, collecting fees, placing your order, receiving materials, and distributing materials to the children. The students mail all their answer sheets to the Grand Rapids scoring center during the summer to be graded. Although there is a small amount of work for the school to do, most schools choose this option because it is less expensive for the parents and therefore more children get involved with GRASP. At the end of each summer, each school will also receive a report of all children that enrolled in GRASP and how many lessons they completed.

Option 2. Schools simply duplicate the enrollment form and distribute it to the parents. The parents enroll directly with Grand Rapids. This option is the easiest, but it is also the most costly for parents, which limits the number of students that get involved with GRASP.

How does GRASP benefit our district?

- *Students can travel and still fully participate.*
- *Participation between home and school improves public relations.*
- *Cost of the program is covered by parents.*
- *Students maintain skills learned during the previous school year so there will be less need for review in the fall.*
- *Materials correlate directly to national standards which are common to all schools.*
- *Each school receives a report of all students who participated and their results at the end of the summer.*

If you would like more information about the GRASP program, visit our website or call our office. We will also send you sample books.

GRASP (Grand Rapids Academic Summer Program)

<http://www.grps.org/grasp>

1720 Plainfield Ave NE

Grand Rapids MI 49505

Phone: 616-819-2548

Fax: 616-819-2545

Email: [Lori Peterson petersonl@grps.org](mailto:Lori.Peterson@grps.org)



Grade K REVIEW

28. ABOUT how long does it take to play a game of soccer?

- A. one minute
- B. one hour
- C. one day



32. Read me and find the number: **two**

- A. 20
- B. 2
- C. 12

29. Find the correct number sentence:

Ten children were swimming in the pool. At 4:00, two children went home. How many are still in the pool?

- A. $10 + 2 = 8$
- B. $10 + 10 = 20$
- C. $10 - 2 = 8$



33. Which set has LESS?



- A. the nails
- B. the hammers
- C. They are both the same

30. How much money is this?



- A. 2c
- B. 20c

34. There are 2 zebras and 5 elephants at the zoo. How many animals are there altogether?

- A. 3 animals
- B. 6 animals
- C. 7 animals



LESSON FIVE

Name: _____
Student's first and last name

BEGINNING SOUNDS

Say the name of each picture. Write the beginning sound.



amel

iger

ug



itten

ose

iolin

SEQUENCING

Listen to the story. Number the pictures in story order. (First = 1, Second = 2, Third = 3)

Growing Corn

I planted ten seeds. I watered them every day. I grew corn.



Time, money, and beginning sounds are reviewed in these kindergarten books.

Grade 2 REVIEW

VOCABULARY

Choose the word with the same meaning as the word in bold print.

21. He **repaired** the car with the tools.

- A. fixed
- B. rode
- C. painted



22. The **vicious** dog bit the boy.

- A. mean
- B. tame
- C. sleepy

23. The **vacant** room was very quiet.

- A. small
- B. empty
- C. noisy

24. May I have a **slice** of cake?

- A. some
- B. half
- C. piece

STORY COMPREHENSION

Read the story and answer the questions.

A man had many balloons. He had a monkey, too. One afternoon, the monkey ran away up a big hill. A girl found the monkey. She gave the monkey her banana. The monkey stayed by the girl. The girl took the monkey to the man. The man gave the girl a big balloon.



26. This story is about:

- A. balloons that flew away
- B. a banana that fell off the tree
- C. a monkey that ran away

27. The monkey:

- A. had many balloons
- B. gave a banana to the girl
- C. ran away up a big hill

28. Who found the monkey?

- A. the girl
- B. another monkey
- C. a balloon

29. The man gave the girl a:

- A. balloon
- B. banana
- C. monkey

27. What are the four number sentences for the fact family: 8, 7, 15?
"Fact family" refers to the 2 addition and 2 subtraction problems that use only the numbers given.

A. $5 + 8 = 13$ $13 - 7 = 6$
 $7 + 6 = 13$ $15 + 7 = 22$

B. $7 + 9 = 16$ $16 - 8 = 8$
 $15 - 8 = 7$ $8 + 9 = 17$

C. $8 + 7 = 15$ $7 + 8 = 15$
 $15 - 7 = 8$ $15 - 8 = 7$

28. Two teams were playing a game. The Orange team had 43 points and the Red team had 39 points. How many points does the Red team need to catch up to the Orange team?

- A. 2 points
- B. 4 points
- C. 6 points

There are 32 crayons in a box of crayons. When Mario picked up the box, he noticed that 4 crayons were missing.

29. Which sentence shows how to solve: How many crayons were in the box?

- A. $32 - 4 =$
- B. $32 + 4 =$

30. Solve. How many crayons did he find in the box?

- A. 36 crayons
- B. 32 crayons
- C. 28 crayons



Sixteen children are walking to school and 7 children are riding their bikes to school.

31. Which sentence shows how to solve: Find how many more children are walking than riding their bikes.

- A. $16 - 7 =$
- B. $16 + 7 =$



32. Solve. How many more children are walking?

- A. 23 children
- B. 11 children
- C. 9 children

33. Count by 10's to fill in the blank.
85, 95, _____, 115, 125

- A. 105
- B. 100
- C. 110

34. What number goes in the blank?
346, 347, 348, _____

- A. 347
- B. 350
- C. 349

35. What numbers complete this row?
876, 878, _____, _____, _____

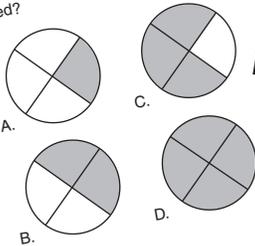
- A. 879, 880, 881
- B. 880, 882, 884
- C. 780, 782, 784

Vocabulary, comprehension, and number sentences are studied in these second grade lessons.

Grade 3 REVIEW

LESSON FOUR

1. Which picture shows $\frac{3}{4}$ of the shape shaded?



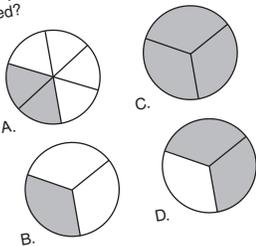
A.

C.

B.

D.

2. Which picture shows $\frac{2}{3}$ of the shape shaded?



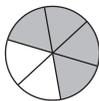
A.

C.

B.

D.

3. What fraction of the circle is shaded?



- A. $\frac{1}{6}$
- B. $\frac{2}{6}$
- C. $\frac{3}{4}$
- D. $\frac{5}{6}$

24

ANTONYMS

Antonyms are words that have opposite meanings. Find the antonym of the underlined word.

30. It never rains in Arizona.

- A. seldom
- B. always
- C. sometimes



31. The sunset is so beautiful to look at.

- A. pretty
- B. ugly
- C. O.K.

32. The children were running around outside and whispering.

- A. shouting
- B. singing
- C. talking quietly

33. I was so excited that I remembered my homework!

- A. left
- B. forgot
- C. brought

34. Cody caught the ball that won the game.

- A. dropped
- B. found
- C. fought



5.

$$\begin{array}{r} 40 \\ + 12 \\ \hline \end{array}$$

- A. 89
- B. 90
- C. 79
- D. 59

29

$$\begin{array}{r} 62 \\ 34 \\ + 21 \\ \hline \end{array}$$

- A. 116
- B. 94
- C. 107
- D. 117

$$\begin{array}{r} 53 \\ 67 \\ + 42 \\ \hline \end{array}$$

- A. 162
- B. 172
- C. 109
- D. 120

UNDERSTANDING CHARACTERS

Read the passages looking for clues about the main character.

Lori walked slowly into the classroom and found her desk. She couldn't bear to look at anyone. She took a tissue from her pocket and wiped the tears from her eyes.

35. From this passage, we can say that Lori is:

- A. bold
- B. friendly
- C. upset
- D. hungry

When Paul walked into the house, he was shaking and trembling. He could hardly explain to his father what he had just seen on his way home from the bus stop.

36. Paul's father could tell that Paul was:

- A. cold
- B. happy
- C. terrified
- D. tired

The Golden Retriever chased the squirrel up the big oak tree. The Golden Retriever sat down and waited at the bottom of the tree for 10 minutes. He was watching down the tree.

37. The Golden Retriever was very:

- A. lazy
- B. hungry
- C. calm
- D. patient



Children can travel and still participate in GRASP.

Grade 4 REVIEW

LESSON FIVE

CONTEXT CLUES

Read the story and answer the questions.

For years, people from foreign lands have come to live in the United States. Most of these people have come to America looking for a better life. These immigrants have found prosperity, but also struggles. Immigrants have contributed in many ways to America culturally, economically, and spiritually, among others. Over all, you could say that immigration has made the United States a better place to live.



- In this selection, *immigrants* means
 - visitors
 - people who come to live in a new country
 - people who contribute
 - people who struggle

- In this selection, *prosperity* means:
 - to do better
 - to do worse
 - to suffer
 - to live in another country

- In this selection, *immigration* means:
 - leaving one country to live in another
 - finding wealth
 - struggling in a new country
 - foreign lands

ANTONYMS

Antonyms are words that have opposite meanings. Replace each underlined word with an antonym.

- He began the program with a song.
 - started
 - launched
 - ended

- The fish was huge.
 - grand
 - tiny
 - beautiful



- She was glad to find out her grade.
 - unhappy
 - happy
 - excited

- Collin was afraid to jump.
 - scared
 - confident
 - nervous

- Catherine looked at the unusual stone.
 - strange
 - common
 - weird



What number comes next?

- 30, 35, 40, ____
 - 41
 - 43
 - 45
 - 50

- 18, 27, 36, ____
 - 37
 - 38
 - 40
 - 45

- There are 222 windows in each elementary school. How many windows are there in 7 schools?
 - 1,544 windows
 - 1,455 windows
 - 1,554 windows
 - 4,154 windows

- The Detroit Lions averaged 24 points for their 12 games this season. How many total points did they score during the season? Their record was 11-1.
 - 288
 - 828
 - 228
 - 282



$$\begin{array}{r} 14. \quad 4,762 \\ \quad \times \quad 7 \\ \hline \end{array}$$

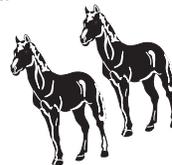
- 34,343
- 33,434
- 33,334
- 34,334

$$17. \quad 320 \times 3 =$$

- 96
- 960
- 9600
- 990

- There are 52 weeks in one year. How many weeks are there in 8 years?
 - 414 weeks
 - 446 weeks
 - 614 weeks
 - 416 weeks

- Jose and Alicia adopted two horses. One horse weighs 484 pounds. The other one weighs 511 pounds. ABOUT how much is the total weight of the horses?
 - 1,000 lbs.
 - 1,100 lbs.
 - 900 lbs.
 - 800 lbs.



These fourth grade lessons review context clues, antonyms, and multiplication.

Grade 5 REVIEW

LESSON FIVE

PUNCTUATION

Select the correctly written sentence.

- A. "What are you watching on the television?" asked Adam.

B. "What are you watching on the television," asked Adam?

C. "What are you watching on the television"? asked Adam.
- A. "I'm not sure, answered Ken, it just started."

B. "I'm not sure," answered Ken. It just started.

C. "I'm not sure," answered Ken, "it just started."
- A. "How about going and playing ball instead, asked Adam?"

B. "How about going and playing ball instead?" asked Adam,

C. "How about going and playing ball instead?" asked Adam,

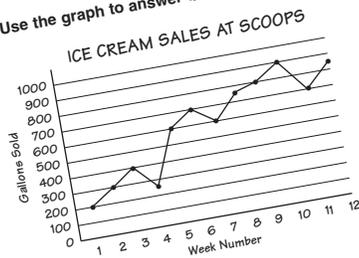
VOCABULARY

Decide which word best completes the sentence.

- Let's get the party invitations and stamps when we go _____ the store.
 - too
 - two
 - to
- When it's _____ cold outside, be sure that you aren't outside very long.
 - too
 - two
 - to
- _____ house is the next meeting going to be at, Mary or Sue's house?
 - Whose
 - Who's
- _____ going to babysit at the neighbor's house tomorrow?
 - Whose
 - Who's
- The birthday party is going to be at _____ house.
 - their
 - there



Use the graph to answer the questions.



30. Solve. $46.48 \div 8$

- 6.81
- 5.81
- 5.79
- 6.72

31. At the Dollar Days Sale, Lisa bought 5 candles at \$3.00 each and 4 pairs of socks at \$2.00 each. How much did she spend all together?

- \$5.00
- \$14.00
- \$23.00
- \$10.00

32. What is the probability of landing on a number?



- $\frac{2}{8}$
- $\frac{6}{8}$
- $\frac{8}{8}$
- $\frac{6}{6}$

33. What is the probability of landing on an even number?

- $\frac{1}{2}$
- $\frac{2}{3}$
- $\frac{6}{8}$
- $\frac{3}{8}$

34. Brian needs to be at his concert 25 minutes early to warm-up his instrument. His concert starts at 7:00. What time does he need to arrive?

- 7:25
- 6:25
- 6:35
- 7:00



35. What is the average number of gallons sold during the 3 highest weeks of sales?

- 800
- 850
- 900
- 950

36. If Scoops makes \$5.00 on each gallon of ice cream, how much did Scoops make during weeks 7 and 8?

- \$7,750.00
- \$8,250.00
- \$6,750.00
- \$7,250.00

37. What is the difference between the highest and lowest number of gallons sold?

- 950
- 700
- 1,150
- 650

38. Between which 2 weeks was the biggest decrease?

- Between weeks 3 and 4
- Between weeks 10 and 11
- Between weeks 4 and 5
- Between weeks 9 and 10

Materials correlate to all current state and national standards and the M-Step.

Grade 6 REVIEW

FIGURES OF SPEECH

Similes compare two things by using the words *like* or *as*.

Example: *She walks as slow as a turtle.*

Personification is giving an object human qualities.

Example: *The moon smiled down at me.*

Alliteration is repeating an initial sound.

Example: *smooth sailing*

Determine which figure of speech is being used.

21. I am as lonely as dead leaves rustling on the ground.

- A. simile
- B. personification
- C. alliteration

22. She has hair like sunshine.

- A. simile
- B. personification
- C. alliteration

23. The chair groaned under my weight.

- A. simile
- B. personification
- C. alliteration

24. He has a beard like cotton candy.

- A. simile
- B. personification
- C. alliteration



33

LESSON NINE

1. This angle is:



- A. acute
- B. obtuse
- C. right
- D. straight

2. This angle is:



- A. acute
- B. obtuse
- C. right
- D. straight

3. This angle is:



- A. acute
- B. obtuse
- C. right
- D. straight

4. $61 \overline{) \$514.23}$

- A. 8.43
- B. \$8.43
- C. 843
- D. \$843

5. $0.21 \overline{) .65352}$

- A. .03112
- B. 3112
- C. .3112
- D. 3.112

6. $22 \overline{) 88.264}$

- A. 4.012
- B. 4012
- C. .4012
- D. 4.12

7. $1\frac{2}{3} \times 5\frac{1}{4}$

- A. $5\frac{3}{7}$
- B. $8\frac{3}{4}$
- C. $5\frac{1}{6}$
- D. $8\frac{1}{4}$

8. $5\frac{1}{3} \times 6\frac{3}{7}$

- A. $11\frac{2}{5}$
- B. $11\frac{1}{17}$
- C. $34\frac{2}{7}$
- D. $30\frac{1}{7}$

9. $5\frac{1}{6} \div 3\frac{1}{4}$

- A. $1\frac{21}{89}$
- B. $1\frac{23}{89}$
- C. $1\frac{1}{24}$
- D. $1\frac{1}{10}$

10. 4.23×6.1

- A. 269.02
- B. 258.03
- C. 25.803
- D. 66.902

11. Find the product of 8.12 and 3.125.

- A. 253.7500
- B. 25.375
- C. 25.37550
- D. 253.75

12. There were 50 problems on Mrs. Hernandez's math test. Ernie got 45 of them correct. What percentage did he get correct?

- A. 45%
- B. 50%
- C. 90%
- D. 100%



Decimals, fractions, and figures of speech are reviewed in these sixth grade lessons.

Grade 7 REVIEW

LESSON TWO

COMPREHENSION

Read the passage and answer the questions.

Anne Frank was a young girl who grew up in Amsterdam, Holland during World War II. She recorded the story of her life by keeping a daily journal. Years later, her journal was found and published into a book entitled, *The Diary of Anne Frank*.

Anne Frank was born on June 12, 1929. Her story is important because she documented her life while in hiding. She and seven others were forced to live in the attic of a store to prevent being captured by Nazi soldiers during the war. Anne and her family were Jewish and were trying to avoid persecution. Therefore, her diary was written while she lived in an attic secretly hiding from the Nazi soldiers.

Her family was eventually found and arrested on August 4, 1944. Anne and her sister both died of typhoid in a German concentration camp in Mauthausen.



1. What is the author's purpose of this passage?

- A. entertain
- B. instruct
- C. inform
- D. persuade

2. What is the main topic of this passage?

- A. World War II
- B. A Jewish Family
- C. Nazi Germany
- D. The book, *The Diary of Anne Frank*

3. The best summary of this passage is:

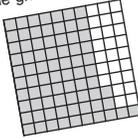
- A. Anne Frank recorded her life in hiding before being captured and her diary later became a popular book for teenagers
- B. Anne Frank hid from Nazi soldiers
- C. Anne Frank didn't know she was writing a popular book when she wrote her diary
- D. Anne Frank loved her family

4. Why were Anne and her family hiding in an attic?

- A. they did not want to be captured by Nazi soldiers
- B. they did not like their friends anymore
- C. they were poor and had nowhere else to live
- D. they wanted to see what living in an attic was like

21. What percent of the grid is shaded?

- A. 75%
- B. 0.65%
- C. .0075%
- D. 7.5%



22. What is 75% of 300?

- A. 22,500
- B. 22.5
- C. 225
- D. 2.25

23. 21 is what percent of 210?

- A. 21%
- B. 10.5%
- C. 10%
- D. 1%

24. What is the rule to help you find the next number in this sequence?

8, 4, 0, -4, -8, _____

- A. Add 16
- B. Subtract 4
- C. Add 4
- D. Subtract 8

25. Suppose you can type 450 words in 15 minutes. At this rate, how many words would you type in 45 minutes?

- A. 1350 words
- B. 900 words
- C. 850 words
- D. 500 words



26. Sue earns \$5.60 per hour. If she works 8 hours in one day, how much would she earn?

- A. \$.70
- B. \$13.60
- C. \$44.80
- D. \$448.60

27. Which is the best buy?
7 pens for \$4.60 or 7 pens for \$4.80

- A. 7 pens for \$4.60 is a better deal.
- B. 7 pens for \$4.80 is a better deal.
- C. They will both be the same cost.

28. Estimate the product of 134×9 .

- A. 500
- B. 1300
- C. 1000
- D. 2000

29. The product of 489×59 is:

- A. an even number
- B. approximately 30,000
- C. a prime number
- D. less than 2,000

30. Round 75.567 to the nearest tenth.

- A. 7.5
- B. 75.56
- C. 7.6
- D. 75.6

There is no cost to the school district. Parents pay the entire cost of GRASP.

Grade 8 REVIEW

LESSON EIGHT

1. What is the probability that you will spin an odd number using the spinner below?
- A. $\frac{1}{4}$
 - B. $\frac{4}{4}$
 - C. $\frac{1}{8}$
 - D. $\frac{0}{4}$



6. Find the product: 7^4
- A. 28
 - B. 2,401
 - C. 320
 - D. 3,201

2. What is the probability of rolling an odd number on a die?
- A. $\frac{1}{2}$
 - B. $\frac{1}{4}$
 - C. $\frac{3}{4}$
 - D. $\frac{3}{5}$

7. The square root of 95 is between:
- A. 1 and 2
 - B. 4 and 6
 - C. 9 and 10
 - D. 11 and 12

3. A die is tossed once. What is the probability of tossing a 3 or 4?
- A. $\frac{1}{6}$
 - B. $\frac{2}{8}$
 - C. $\frac{1}{3}$
 - D. $\frac{1}{5}$

8. 65% of $20 =$
- A. .3
 - B. 6.53
 - C. 13
 - D. 13%

4. Solve. Round your answer to the nearest hundredth. $\frac{8^2}{3^2 \times 4}$
- A. 1.23
 - B. 1.23

9. 55% of $480 =$
- A. 2.64
 - B. 26.4
 - C. 2.6
 - D. 264

10. At the store, 6 donuts cost \$1.50. If you purchase one donut, how much will you pay for it?
- A. 32¢
 - B. .02¢
 - C. 25¢
 - D. 02.5¢



LESSON NINE

PROPER VERB FORMS

Choose the word that best completes the sentence.

1. Now Sam must _____ to meet the new students.
 - A. raise
 - B. rise
2. The Jenkins have _____ an excellent crop of corn.
 - A. raised
 - B. risen
3. A ferris wheel _____ above the whole amusement park!
 - A. raised
 - B. rose
4. A fairground _____ at the outskirts of town.
 - A. set
 - B. sat
5. Soon Mr. Jenkins will _____ out the fresh corn at the farmer's market.
 - A. sit
 - B. set



ADVERBS

Adverbs modify a verb, adjective, or another adverb. Find the adverb in each sentence.

6. The students all agreed that the teacher clearly explained the procedure.
 - A. all
 - B. agreed
 - C. clearly
 - D. students
7. The cat quietly trailed the mouse before pouncing on the little creature.
 - A. quietly
 - B. little
 - C. cat
 - D. trailed
8. Maggie, Kaci's puppy, really likes her brand new home.
 - A. really
 - B. new
 - C. her
 - D. likes
9. We are working very quickly to finish our G.R.A.S.P.
 - A. we
 - B. working
 - C. quickly
 - D. finish



Eighth graders review probability, exponents, and parts of speech.

JUST FOR FUN

"Just for Fun" activities are found at the end of many lessons.

STOP This is the end of **LESSON 2**. Fill in your answers on the answer sheet. This lesson should have 40 answers.

JUST FOR FUN

TIME

You will need a clock that shows seconds, or a stopwatch. Have someone time you as you do each activity. Write how many seconds each activity took.

How long...
 ...can you hold your breath?
 ...does it take to tie your shoes?
 ...does it take to walk from the kitchen to your bedroom and back to the kitchen again?
 ...sing "Happy Birthday"?
 ...wash your hands?
 What took you the longest?
 What did you do the quickest?
 For fun...
 ...time yourself doing other things.

36. What time does this clock show?
 A. 6 o'clock
 B. 7 o'clock
 C. 8 o'clock

37. Complete the pattern:
 ○ □ △ ○ □ □ △ ○ □ □

A. ○
 B. □
 C. △

38. Which candle will take more time to burn down?
 A. or B.

39. I would like to measure how heavy a box is. Which tool should I use?
 A. a scale
 B. a thermometer
 C. a ruler

40. My bed is the shape of a:
 A. triangle
 B. circle
 C. rectangle

12

JUST FOR FUN

FIND THE SECRET MESSAGE

Find the message by solving the problem. Use your answers to find the correct letter to fill in.

3 + 1 2 + 3 5 + 1 9 - 6

10 - 3 11 - 3 10 - 8 1 + 1

5 + 2 10 - 2 10 + 0 0 + 10

0 = r 6 =
 1 = i 7 =
 2 = n 8 =
 3 = e 9 =
 4 = h 10 =
 5 = a

21

JUST FOR FUN

Directions: Read the riddles. The answers to them are letters of the alphabet.

- What letter is a part of your face?
- What letter can sting?
- What letter is a place to swim?
- What two letters could be a winter day?
- What two letters are an Indian tent?
- What two letters are not hard?
- What two letters are not full?
- What letter is a drink?
- What letter is a vegetable?

Now read these riddles. The answers to them are days of the week.

- What day is "good for twins"?
- What day is "best for boys"?
- What day is a "good cook"?

47

JUST FOR FUN

NEWSPAPER SEARCH

Using a newspaper, find the following information and fill in the blank.

The name of the newspaper _____

Write the complete date of the issue _____

List the page(s) the following are found on:

The Comics _____

Editorials _____

Sports Page _____

Flair _____

Theater _____

Television _____

In the "Sports Section" choose an article and write a short story and/or draw a picture about the article.

7

JUST FOR FUN

MAGIC SQUARES

Read each clue. Fill in the correct words in the boxes. If your answers are correct, each word will appear twice in the box - once across and once down. The box has been started for you.

1	N	P	G	H	T
2	I				
3	G				
4	H				
5	T				

- the opposite of day
- Eskimo hut
- a gleam; sparkle
- a company that makes motorcycles and cars
- entire; sum

1	2
2	3
3	4
4	5

- circular band worn on the finger
- a thought
- a chemical element, a semi often thought of when referring to slight
- group of persons working or doing something together

1	2	3	4
2			
3			
4			

- recent events or information
- prepare a manuscript for publication by correcting, checking, and putting into style and good English
- smart
- movement made by lifting the foot and it in a new position

42

JUST FOR FUN

WHAT'S MY SIGN?

Place two signs, one of which will always be an equal sign, in each row of numbers to make mathematical problems followed by their answers.

Example:
 2 5 3 7 5
 25 x 3 = 75

- 7 1 0 2 1 6 8 9
- 2 6 7 8 4 2 3 3 9 2
- 3 8 1 6 5 0 2 4 0 8 2 5
- 4 5 6 5 5 3 1 6 9 6 5
- 5 7 6 7 6 5 5 1 7 1 2 5
- 6 9 0 9 2 1 8 1 8
- 7 1 3 2 2 4 5 2 8 8

43. Angle TUV is a straight angle. Angle WUV is a right angle. Angle 7 = angle 8. What is the measure of angle 7?
 A. 55°
 B. 50°
 C. 40°
 D. 45°

44. In the triangle DOG, the measure of angle D is 35°. The measure of angle O is 93°. What is the measure of angle G?
HINT:
 The sum of all the angles in a triangle is 180°.
 A. 42°
 B. 52°
 C. 58°
 D. 48°

45. In the triangle CAT, the measure of angle C is 63°. The measure of angle A is 25°. What is the measure of angle T?
 A. 30°
 B. 120°
 C. 92°
 D. 110°

STOP This is the end of **LESSON 4**. Fill in your answers on the answer sheet. This lesson should have 45 answers.

21

Awards for Achievement

Children are rewarded for their efforts with a certificate and a medal. A record is kept of each child's progress. If a child completes 7 lessons satisfactorily, he will earn a certificate. A medal will be awarded for completing 9 lessons satisfactorily.



Does GRASP really work?

The best way to answer this question is to let those who participate speak for themselves. In addition to numerous telephone comments, a very large number of written comments were forwarded to the GRASP office. Here is a sample of some of them.

You have a very sound program and I am personally and professionally pleased with the outcome it has produced in my daughter. She is becoming more confident with her mathematical skills and looks forward to the new experiences your program offers.

– Stanley, father and associate professor

I hope the program will be offered next year. It helps a parent to get to know more about their child and see how they think.

– Sue, parent

Sara has really enjoyed working on the GRASP program this summer. Her enthusiasm remained throughout, and she eagerly looked forward to the return mail and your cute comments.

– Mary, parent

We are so thankful you offer this program to help our children stay in the study habit.

– Ken & Marilyn, parents and teachers

My kids are both straight A students. I attribute part of this to using GRASP every summer.

– Christine, parent

I just want to let you know that this program is a fine alternative to sitting in school in the summer. There are many parents who want their children to keep up with the academics and GRASP offers that opportunity with less stress on the child.

– Jean, Principal

I am very happy with this program. I plan on using it again next summer. My son has not only retained his skills but has expanded them.

– Susan, parent

Thanks for such a wonderful program. It made learning fun this summer.

– Carol, parent

