HEBREW ACADEMY
RABBI ALEXANDER S. GROSS

Summer Reading Information *(for students entering Grade 3)*

Students are required to read a minimum of **two books** over the summer. At least one of the required books should come from the selections listed below.

Students must maintain a reading log of all books read (below). The log must be returned to the teacher on the first day of school.

Students must complete two summer activities listed below.

♦ Non-Fiction
3rd Grade Summer Reading List
(For students entering Grade 3)

Author Title

Adler, David ....Cam Jansen (series) and other titles

Brenner, Barbara........♦ Wagon Wheels

Bulla, Clyde ....♦ Squanto, Friend of the Pilgrims and other titles

Catling, Patrick ....The Chocolate Touch

Cleary, Beverly ....Muggie Maggie

Clements, Andrew .....Jake Drake (series)

Dadey, Debbie ....The Bailey School Kids (series)

Danziger, Paula ....Amber Brown (series)

Duffey, Betsy ....How to be Cool in the Third Grade and other titles

Erickson, John ....Hank the Cowdog (series)

Evans Douglas ....The Elevator Family

Friedman, Laurie B .....Mallory on the Move and other titles

Greenburg, Dan ....Zack Files (series)

Gutman, Dan ....My Weird School (series)

Holt, Kimberly Willis ...Piper Reed (series)

Howe, James ....House of Bunnicula (series)

Hurwitz, Johanna ....The Adventures of Ali Baba Bernstein Busybody Nora and other titles

Kline, Suzy ....Horrible Harry (series) and other titles

Krulik, Nancy ....Katie Kazoo (series) George Brown Class Clown (series)

McDonald, Megan .....Judy Moody (series) Stink (series)

Pennypacker, Sara ......Clementine (series) and other titles

Polacco, Patricia ....Thank You, Mr.Falker Thunder Cake and other titles

Rockwell, Thomas ......How to Eat Fried Worms

Sachar, Louis ....Marvin Redpost (series)

Salisbury, Graham ......Calvin Coconut (series)

Scieszka, Jon ....The Time Warp Trio (series)

Seuss, Dr...................Oh, the Places You'll Go The Lorax

Sobol, Donald ....Encyclopedia Brown (series)

Venezia, Mike ....♦ Biographies

Warner, Gertrude Chandler ......The Boxcar Children (series)

Summer Reading Log *(for students entering Grade 3).*

Please have your child keep track of each book read. Have him/her indicate whether he/she liked or didn't like the book by checking the appropriate box and list the number of pages read. This log will be collected by the teacher during the first week of school.

Title/Author	I liked it.	I didn't like it.	Number of pages read.

Total number of pages read:_____

Summer Reading Log

Title/Author	I liked it.	I didn't like it.	Number of pages read.

Total number of pages read:_____

Summer Math Homework (for students entering the 3rd grade).   Name: _____

Complete a total of 36 tasks. You may choose activities from the calendar or problems from the packet. Mix it up anyway you like. Record your responses on a separate piece of paper.

Math Calendar

Monday	Tuesday	Wednesday	Thursday	Friday	Sunday
How many times can you fold a piece of paper in half? Try with 4 different sizes of paper. Do you have the same number of folds with all sizes?	Add the ages of all the people who live in your house. What is the sum? Write an equation (a math sentence).	Flip a coin 50 times. Tally each time you flip. How many heads and tails did you get? Was there a difference?	Go on a scavenger hunt. See how many 3D shapes you can find. Look for rectangular prisms.	Name 5 ways to make 30 cents. Draw a picture to show your thinking and write the number sentences.	Make a paper plate clock and use it!
The answer is 20. What could the question be?	Look at a clock. What time is it? How many minutes until the next hour?	Solve: $25 + 19 =$ Now make up a word problem for this equation.	How many times can you hop on your left foot in one minute? Your right foot? What's the difference? Test other people in your family.	Take an ice cube out of the freezer. Put it in a cup. Count by twos until it melts. Did you count more than one hundred?	Put on a timer for 15 minutes. Then write down as many ways as you can to make 100. You may use addition, subtraction etc.

Summer Math Homework (for students entering the 3rd grade).   Name: _____

Monday	Tuesday	Wednesday	Thursday	Friday	Sunday
Make an addition/subtraction game using large paper, crayons, and index cards	Finish making your game and try playing it with a family member or friend!	Find a flower with an odd number of petals. Do all flowers have the same number of petals?	Line up four different figures (blocks or small toys). How many ways can you line them up? Keep a list or chart.	Play adding ten Roll a die. Add ten to the number rolled. Record your number sentence. Repeat ten times.	Make a rectangular array for 2 x 6 using a paper, buttons, beans, etc. Glue to a sheet of paper
Record the temperature outside in the early morning. Then in the late afternoon. How many degrees did it change?	Balance on one foot. Time yourself. Now have the rest of your family try it. Record everyone's times. Who can stand on one foot the longest?	When you go for a walk in your neighborhood. What numbers do you see? Look for even and odd numbers.	Geometry City. Cut out squares, triangles, and rectangles of different sizes. Measure the sides of each shape in inches. Make note of this. Glue the shapes down and decorate.	Ask a parent or the grown up in charge for a handful of coins worth less $2.00. Calculate how much you have	Make lemonade. List the ingredients you used to make it and the directions.

Summer Math Homework (for students entering the 3rd grade).   Name: _____

Monday	Tuesday	Wednesday	Thursday	Friday	Sunday
Make a rectangular array for 5 x 7 using a paper, buttons, beans, etc. Glue to a sheet of paper.	Create a survey for Favorite Day of the Week. Ask at least 8 people. Create a graph to show your results.	How many different ways can you cut a sandwich into fourths? Try it with real or paper sandwiches.	Use a grocery store flyer or website to plan a breakfast. List all the items you need and record the price of each item. How much will breakfast cost?	What day of the week is it? What is the date? What was the day and the date 2 days ago? What will tomorrow's day and date be? What day and date will it be in 1 week? 2 weeks? 4 weeks?	Estimate how long it will take you to do 50 jumping jacks. Did it take more or less than 2 minutes? Record your time and compare it with a friend's.
100 is the answer. What could the question be? Challenge yourself to think of more questions.	How many days until your birthday?	Palindromes are numbers that are the same forward and backwards. (example: 121). How many can you think of?	Look in your refrigerator. Categorize the items as dairy, fruit, vegetable, meat, grains, fats, and other. Make a tally chart.	Plant some seeds. Will they grow to be about 12 inches or 12 feet? How do you know?	How many days of summer vacation are left before school begins?

Summer Math Homework (for students entering the 3rd grade).   Name: _____

Math Packet

Solve

1. Carol is reading a book that has 19 pages. On Sunday she read 4 pages and on Monday she read 11 more pages. How many more pages does Carol have left to read?

2. Jeremy had 14 books. He placed some of the books on a shelf. He had 8 books left. How many books did Jeremy place on the shelf?

3. Rob made 15 pancakes for his family. Some friends came for breakfast, so Rob made 4 more pancakes. After Rob's family and friends ate, 5 pancakes were left. How many pancakes were eaten in all?

Name: _____

4. Write the number that is 6 hundreds, 2 tens, and 4 ones

_____

5. Circle the base-ten blocks that would represent the number 304

Name: _____
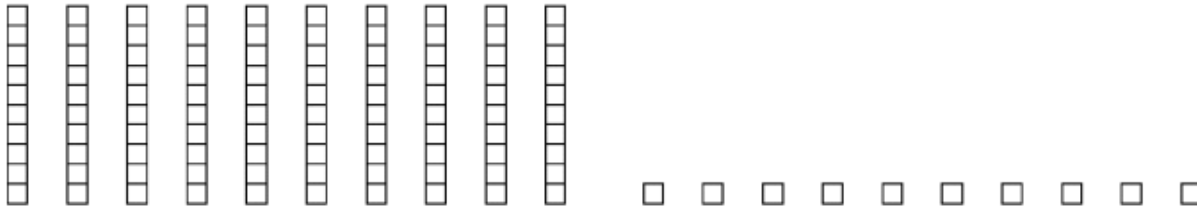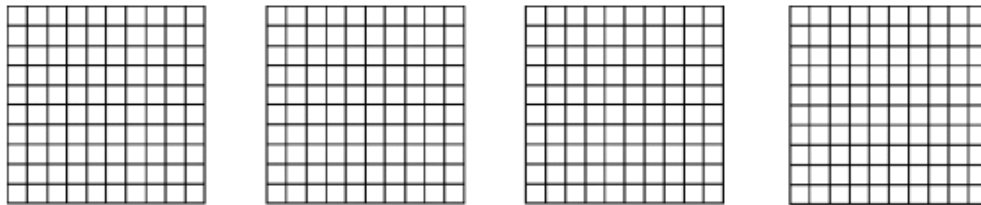
6. Which number has more than 5 bundles of ten tens?
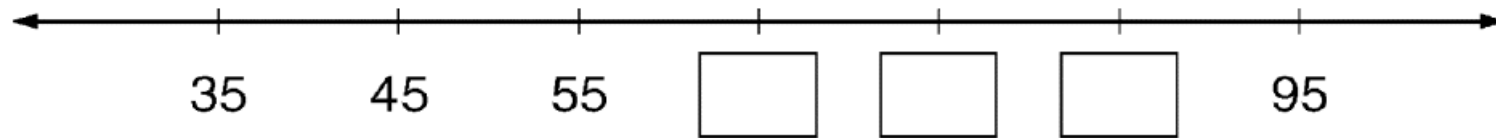
608   419   287   236

7. What number is shown by the base-ten blocks below?

_____
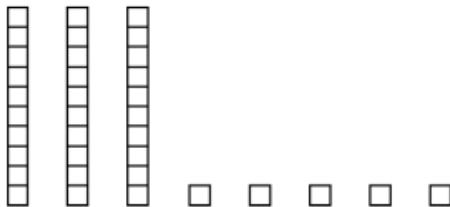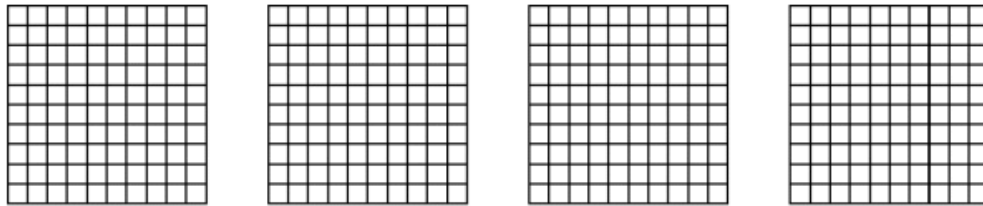
8. Write numbers in the boxes on the number line that are missing in the skip- count pattern.

35   45   55   ☐   ☐   ☐   95

9. Write one of the symbols <, >, or = to correctly compare the two numbers.

523 _____ 529

864 _____ 846

181 _____ 121

10. Write an even number that is between 41 and 49. Write an equation to show how that number can be made by adding two even numbers.

11.   Add the following numbers. Show your work using words or numbers.

31, 25, 10, and 44

12.   Fill in the missing numbers when skip counting by 100.

345, 445, _____, _____, _____, 845

13.   Write numbers in the blanks below to show skip counting by 10s.

_____, _____, 620, _____, _____

14.   Subtract 43 – 28. Show how you solved the problem.

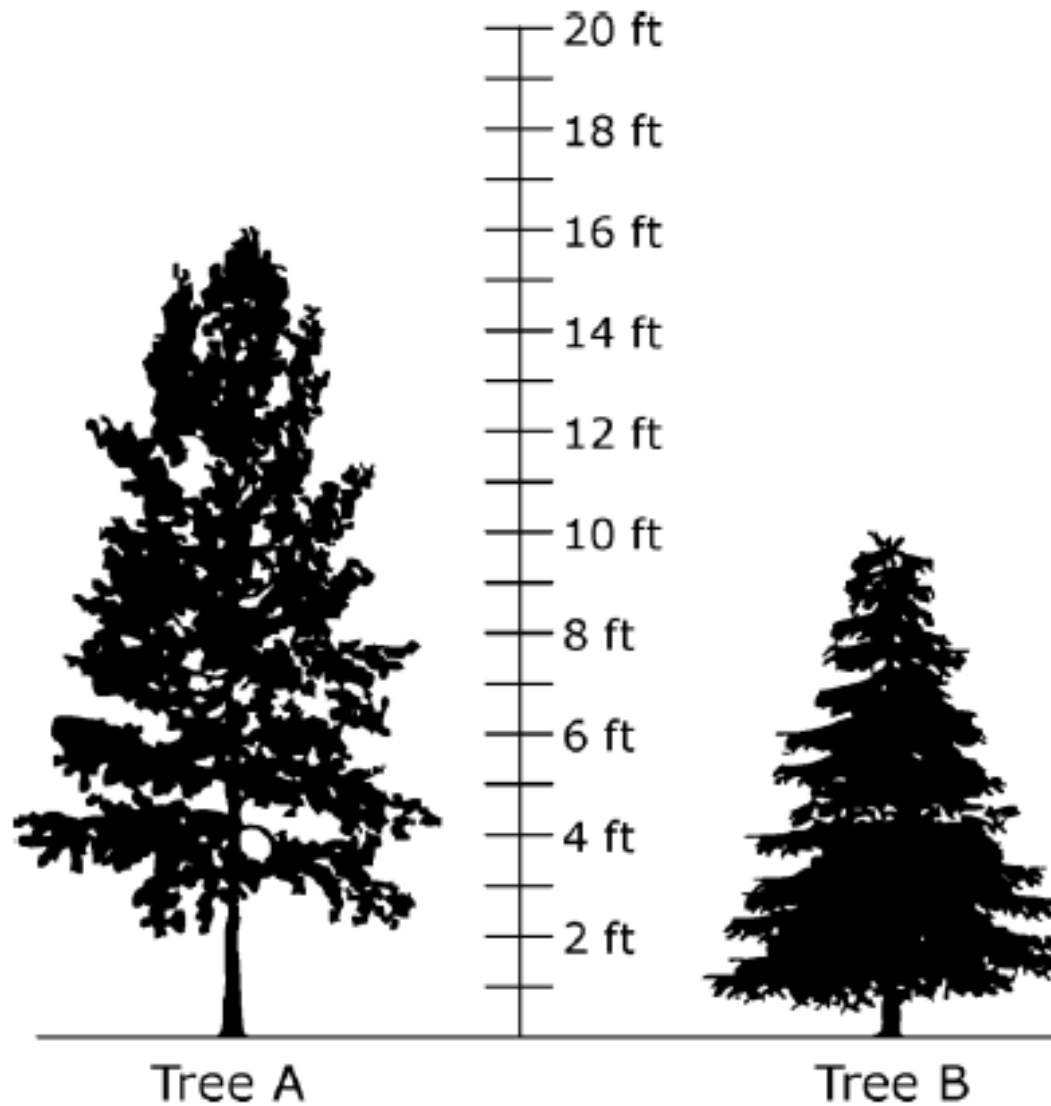15.   Subtract 49 – 32. Show how you solved the problem.

16.   Write the number sentence that represents the array below.

● ● ● ● ●

● ● ● ● ●

● ● ● ● ●

● ● ● ● ●
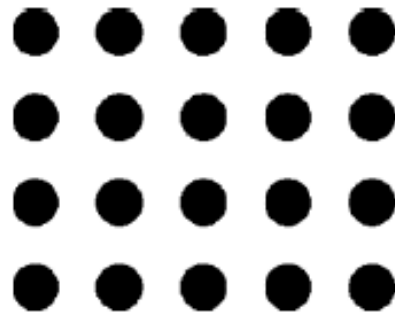
          Number Sentence: _____

17.   Show how to find 72 + 38.

18.   In feet, how much taller is tree A than tree B?

- 20 ft
- 18 ft
- 16 ft
- 14 ft
- 12 ft
- 10 ft
- 8 ft
- 6 ft
- 4 ft
- 2 ft

Tree A   Tree B

19.   Look at the array of stars.

☆ ☆ ☆ ☆ ☆

☆ ☆ ☆ ☆ ☆

☆ ☆ ☆ ☆ ☆

Maria wants to write the same number in each box so that the sum equals the number of stars in the array. What number should Maria write in each box?

☐ + ☐ + ☐ + ☐ + ☐

_____

Grace wants to write the same number in each circle so that the sum equals the number of stars in the array. What number should Grace write in each circle?
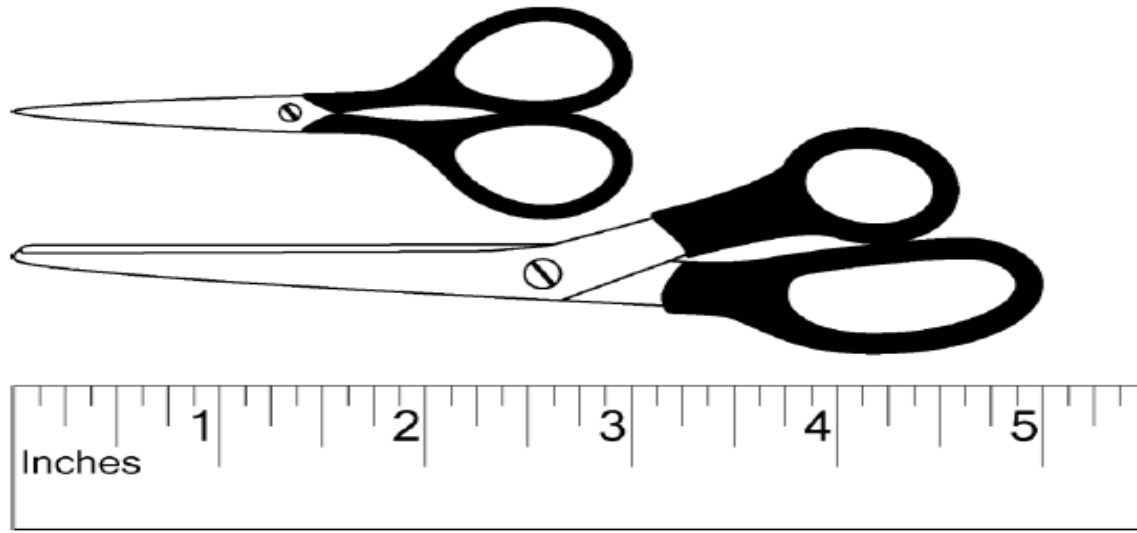
◯ + ◯ + ◯

_____

20.   Sarah gave her friend the coins shown below.

How much money did Sarah give her friend?

_____

21. Ryan pays for a bottle of juice with 1 one-dollar bill, 1 quarter, 2 dimes and 3 pennies. How much did Ryan pay for the juice?

22.Use the provided ruler to answer the questions below.

What is the length, in inches, of the top pair of scissors?

_____

What is the length, in inches, of the bottom pair of scissors?

_____

How many inches longer is the bottom pair of scissors than the top pair of scissors?

_____

Name: _____

23. The second-grade classes were collecting cans of food for the food drive. They collected 376 cans the first week and 417 cans the second week. What was the total number of cans they collected?

24. A football team sells 589 tickets to the game. Another 256 people buy tickets at the door. How many tickets were sold in all?

25. Solve the following addition and subtraction problems.

157 + 42	205 + 72	359 + 34
350 - 12	560 - 44	24 - 23
759 - 57	537 - 16	76 - 27
35 - 12	56 - 44	24 - 23

1. Make a Book

Take three sheets of paper and staple them together so they become a book:

On the first sheet of paper make new cover for your book. Remember to include the title and author of the book. On the second and third page write five sentences about the book. On the fourth page write down a quote you liked from the book. On the fifth page give the book a rating and why.

2. Write a Letter to a Friend

Write a letter to a friend about a book you read. Explain to your friend what the plot of the story is, but don't give away the ending. You should tell your friend about the main character, the setting (time and place of the story) and what kind of story it is. Be sure to tell your friend if they should read this book or not and explain why. Don't forget to use a letter format start with Dear____ and end with a closing and your name. Your letter should be in at least two paragraphs and have at least eight sentences.

3. Character/Biography Report

Pick a character or person from one of the books you read. In the first paragraph include the title of book, the author, and what kind of book it is (biography, fiction – mystery etc.) In the second paragraph write a first sentence that states your opinion about the character or person. Support the statements with three examples from your book. In your last paragraph explain why this character or person is or is not a good example to follow.

4. The Story Grid: On a piece of paper make a grid of nine

Setting (Time & Place)	Character	Problem
Event	Title Author Student's Name	Event
Event	Solution or Opinion	Event

Make the grid the full size of the paper. Then fill in the squares as identified. Squares should include sentences and either designs or pictures. Opinion means give a rating for the book: good, fair, disliked etc.

## 5. Written report – Non-Fiction

The first paragraph should include:
• The title of the book underlined and author's name
• Explain why you choose this non-fiction book

In the second paragraph tell five facts you learned from the book.

In the third paragraph give a rating of the book and two reasons for this reason.

26. Aiden made the bar graph below to show the favorite playground equipment of all of the students in his class.

Favorite Playground Equipment
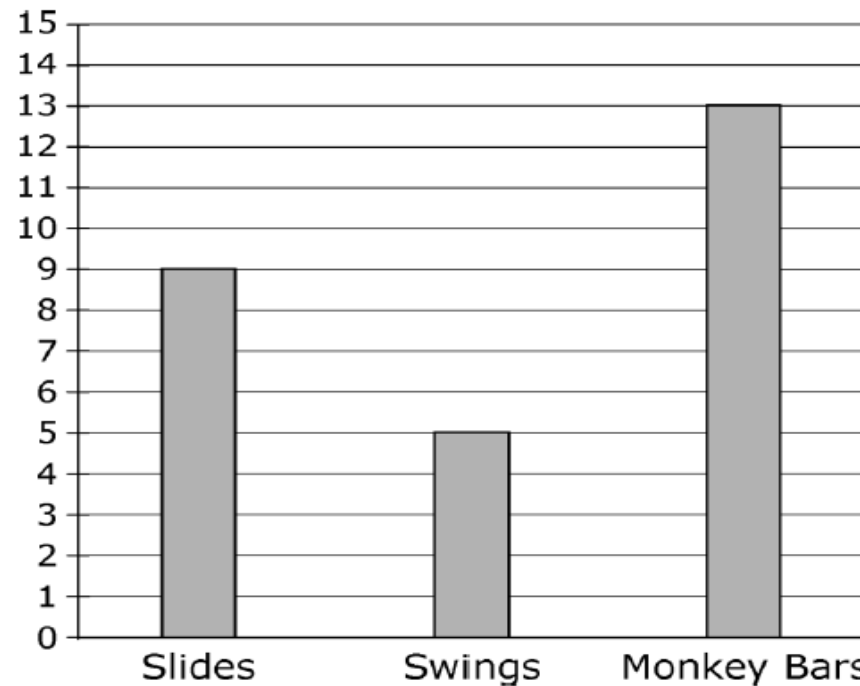
Place a check mark in the oval to choose correct or incorrect for each statement in the table.

	Correct	Incorrect
Slides are the most favorite playground equipment.	⬭	⬭
Aiden's class has a total of 26 students in it.	⬭	⬭
More students said slides and swings combined than said monkey bars.	⬭	⬭