





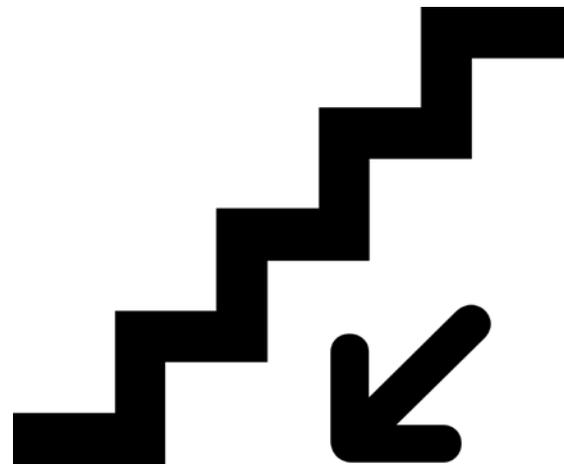
A project of the Graduate Center, CUNY

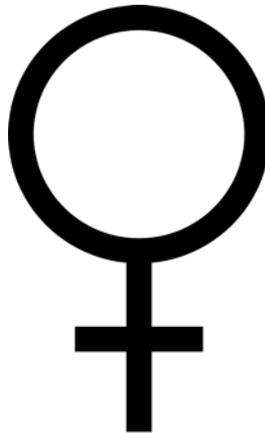
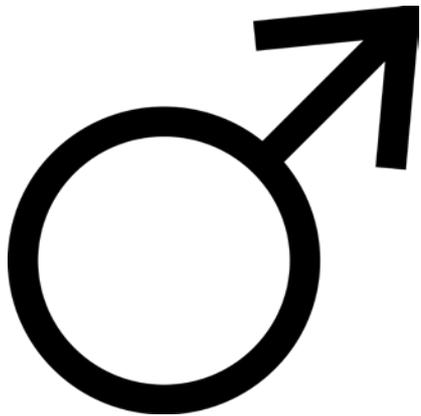
LL SIFE Math: Unit 3: Lesson 1

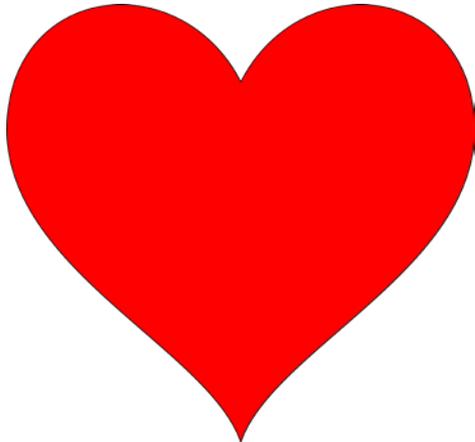
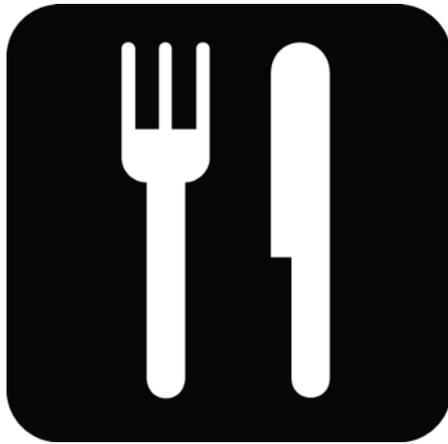
Familiar Symbols Cards

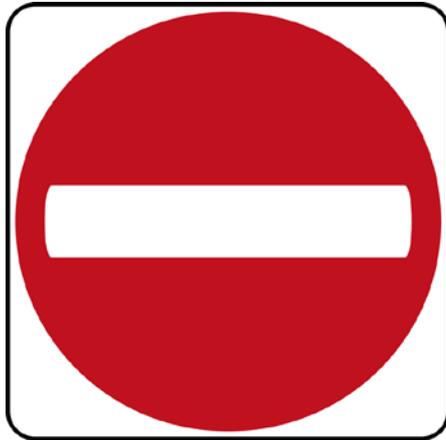


This work is licensed under a [Creative Commons Attribution-NonCommercial-ShareAlike 4.0 International License](https://creativecommons.org/licenses/by-nc-sa/4.0/).
Exempt third party content is indicated by the footer: © (name of copyright holder). Used by permission and not subject to Creative Commons license.











A project of the Graduate Center, CUNY

LL SIFE Math: Unit 1: Lesson 1

Familiar Symbols Word Cards



This work is licensed under a [Creative Commons Attribution-NonCommercial-ShareAlike 4.0 International License](https://creativecommons.org/licenses/by-nc-sa/4.0/).

Exempt third party content is indicated by the footer: © (name of copyright holder). Used by permission and not subject to Creative Commons license.

peace

not allowed

poison

stop

bathrooms

downstairs

metro

telephone

hospital

airport

male

female

place to eat

place to sleep

love

battery life

the world

no smoking

place to get
coffee

parking

do not enter



Name: _____ Class: _____ Date: _____

Exit Ticket

Draw a symbol.

Draw a symbol.

What is this a symbol for?

This is a symbol for _____.

What is this a symbol for?

This is a symbol for _____.

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



A project of the Graduate Center, CUNY

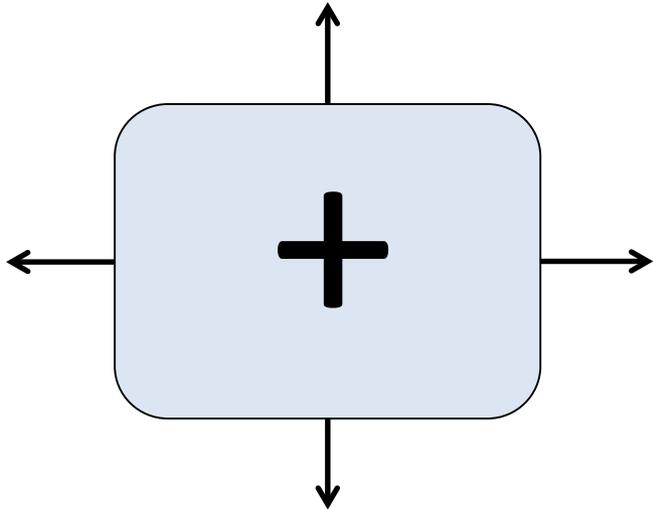
LL SIFE Math: Unit 1: Lesson 2

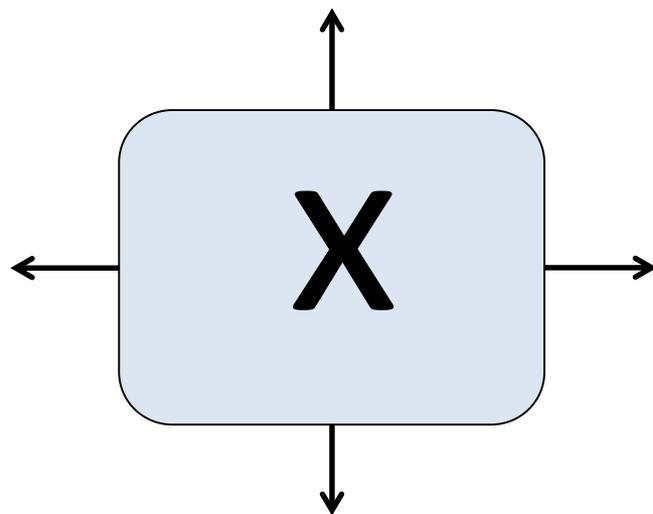
Math Symbols Graphic Organizer

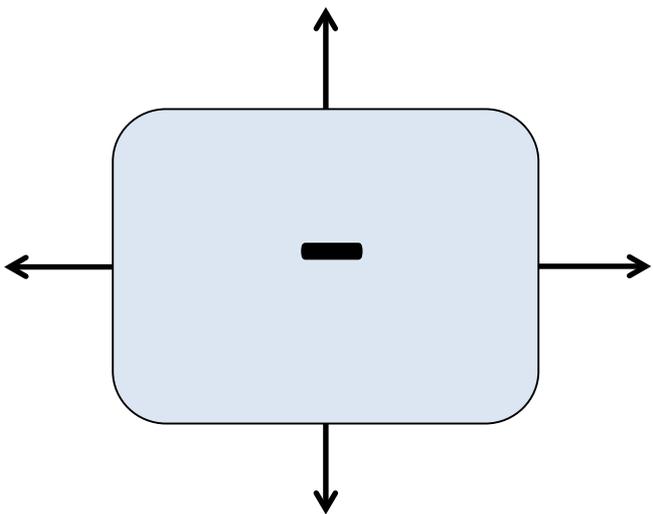


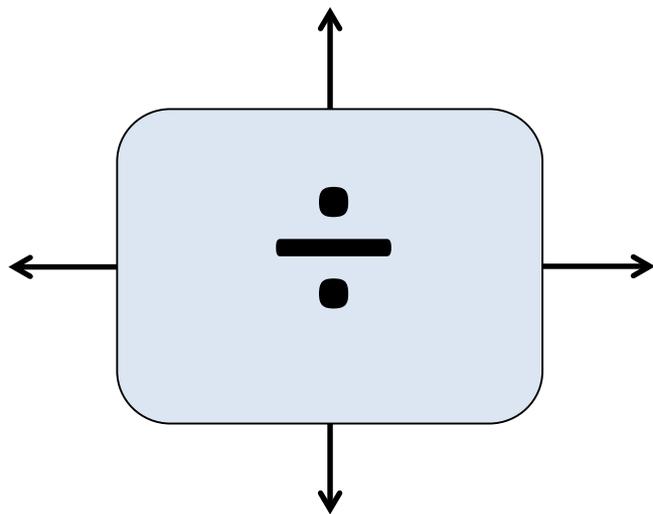
This work is licensed under a [Creative Commons Attribution-NonCommercial-ShareAlike 4.0 International License](https://creativecommons.org/licenses/by-nc-sa/4.0/).

Exempt third party content is indicated by the footer: © (name of copyright holder). Used by permission and not subject to Creative Commons license.









Name: _____ Class: _____ Date: _____

Warm-Up Activity

Directions: Use the $>$, $<$, or $=$ symbols to compare the Cuisenaire Rods. Then write the relationship as a sentence using the words *greater than*, *less than*, or *equal to*.



The orange rod is _____ the green rod.



The purple rod is _____ the yellow rod.

Name: _____ Class: _____ Date: _____

Symbols

When comparing two numbers there are only three possible relationships. The two numbers are =, one is greater than the other >, or one number is less than the other <. Show the correct symbol and then complete the statement using one of the phrases below.

is equal to	is greater than	is less than
--------------------	------------------------	---------------------

1) $7 \bigcirc 7$

Seven _____ Seven.

2) $3 \bigcirc 9$

Three _____ Nine.

3) $8 \bigcirc 2$

Eight _____ Two.

4) $15 \bigcirc 14$

Fifteen _____ Fourteen.

5) $20 \bigcirc 30$

Twenty _____ Thirty.

6) $41 \bigcirc 44$

Forty-One _____ Forty-Four.

7) $60 \bigcirc 71$

Sixty _____ Seventy-One.

8) $23 \bigcirc 16 + 7$

Twenty-Three _____ Twenty-Three.

9) $9 + 8 \bigcirc 19$

Seventeen _____ Nineteen.

10) $10 \bigcirc 4 + 5$

Ten _____ Nine.



Name: _____ Class: _____ Date: _____

Place Value Chart: Hundreds

Hundreds	Tens	Ones



Name: _____ Class: _____ Date: _____

Numbers in the Hundreds

1.) 37

Ones	Tens	Hundreds

Word Form:

Expanded Form:

2.) 248

Ones	Tens	Hundreds

Word Form:

Expanded Form:



3.) 712

Ones	Tens	Hundreds

Word Form:

Expanded Form:

4.) 609

Ones	Tens	Hundreds

Word Form:

Expanded Form:



A project of the Graduate Center, CUNY

LL SIFE Math: Unit 1: Lesson 4

Number Cards



This work is licensed under a [Creative Commons Attribution-NonCommercial-ShareAlike 4.0 International License](https://creativecommons.org/licenses/by-nc-sa/4.0/).

Exempt third party content is indicated by the footer: © (name of copyright holder). Used by permission and not subject to Creative Commons license.

0

1

2

3

4

4

5

6

7

8

9

0



Name: _____ Class: _____ Date: _____

Place Value Chart: Thousands

Hundred Thousands	Ten Thousands	Thousands	Hundreds	Tens	Ones



Name: _____ Class: _____ Date: _____

Numbers in the Thousands

Directions: Read the number given in standard form. Then write each digit in the correct place value. Write the number in standard form and in expanded form.

1.) Nine hundred seventy-four

Hundred Thousands	Ten Thousands	Thousands	Hundreds	Tens	Ones
----------------------	------------------	-----------	----------	------	------

Standard Form: _____

Expanded Form: _____



2.) Five thousand eight hundred thirty-one

Hundred Thousands	Ten Thousands	Thousands	Hundreds	Tens	Ones
----------------------	------------------	-----------	----------	------	------

Standard Form: _____

Expanded Form: _____

3.) Eight thousand fifty-two

Hundred Thousands	Ten Thousands	Thousands	Hundreds	Tens	Ones
----------------------	------------------	-----------	----------	------	------

Standard Form: _____

Expanded Form: _____



4.) Seventy-nine thousand five hundred sixty-seven

Hundred Thousands	Ten Thousands	Thousands	Hundreds	Tens	Ones
----------------------	------------------	-----------	----------	------	------

Standard Form: _____

Expanded Form: _____

5.) Four hundred twenty-eight thousand nine hundred three

Hundred Thousands	Ten Thousands	Thousands	Hundreds	Tens	Ones
----------------------	------------------	-----------	----------	------	------

Standard Form: _____



Expanded Form: _____



Name: _____ Class: _____ Date: _____

Lesson 5 Warm-Up Activity

Directions: Use the five digits below to make the greatest number. Then write your number in word form.

5, 2, 8, 1, 7

_____ , _____ , _____ , _____ , _____

My Number in word form:
