Vocabulary Cards and Word Walls

Important Notes for Teachers:

- The vocabulary cards in this file match the Common Core, the math curriculum adopted by the Utah State Board of Education, August 2010.
- The cards are arranged alphabetically.
- Each card has three sections.
    - Section 1 is only the word. This is to be used as a visual aid in spelling and pronunciation. It is also used when students are writing their own "kid-friendly" definition and drawing their own graphic.
    - Section 2 has the word and a graphic. This graphic is available to be used as a model by the teacher.
    - Section 3 has the word, a graphic, and a definition. This is to be used for the Word Wall in the classroom. For more information on using a Word Wall for Daily Review – see "Vocabulary – Word Wall Ideas" on this website.
- These cards are designed to help all students with math content vocabulary, including ELL, Gifted and Talented, Special Education, and Regular Education students.

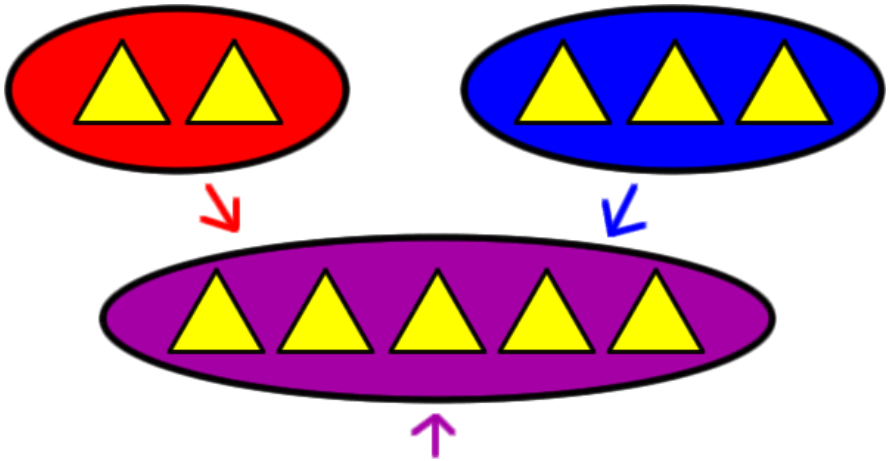
For possible additions or corrections to the vocabulary cards, please contact the Granite School District Math Department at 385-646-4239.

Bibliography of Definition Sources:

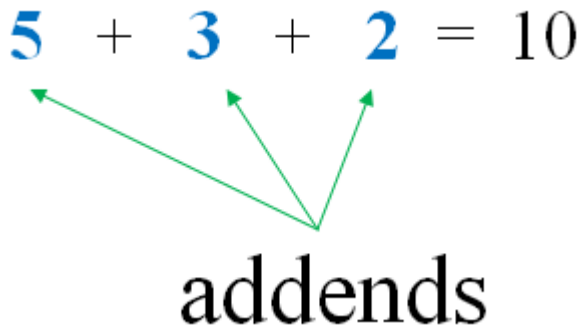
Algebra to Go, Great Source, 2000. ISBN 0-669-46151-8
Math on Call, Great Source, 2004. ISBN-13: 978-0-669-50819-2
Math at Hand, Great Source, 1999. ISBN 0-669-46922
Math to Know, Great Source, 2000. ISBN 0-669-47153-4
Illustrated Dictionary of Math, Usborne Publishing Ltd., 2003. ISBN 0-7945-0662-3
Math Dictionary, Eula Ewing Monroe, Boyds Mills Press, 2006. ISBN-13: 978-1-59078-413-6
Student Reference Books, Everyday Mathematics, 2007.
Houghton-Mifflin eGlossary, http://www.eduplace.com
Interactive Math Dictionary, http://www.amathsdictionaryforkids.com/

above

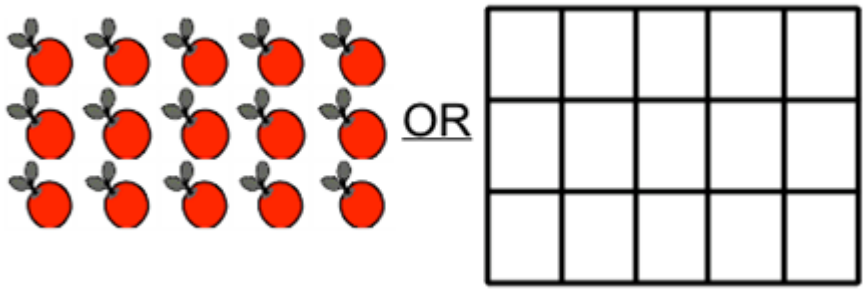
add



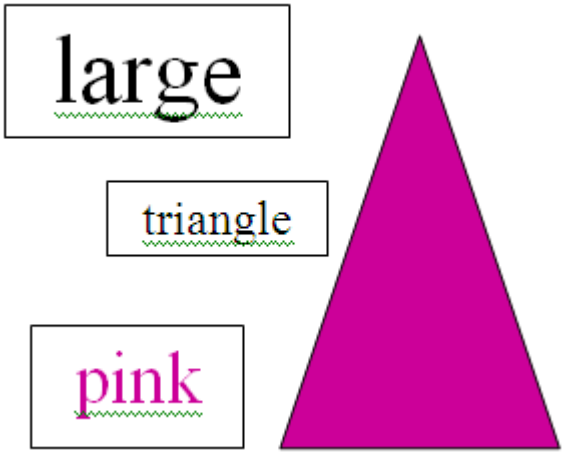
addend



array



attribute

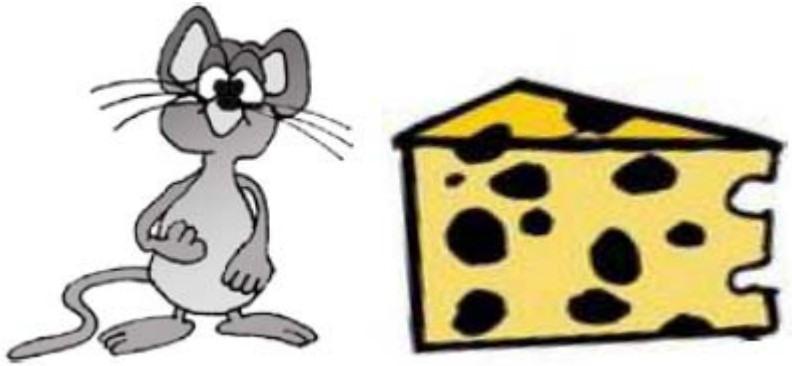


behind

behind the cloud

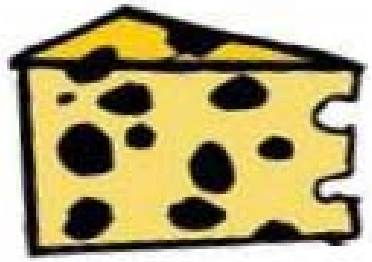
below

beside

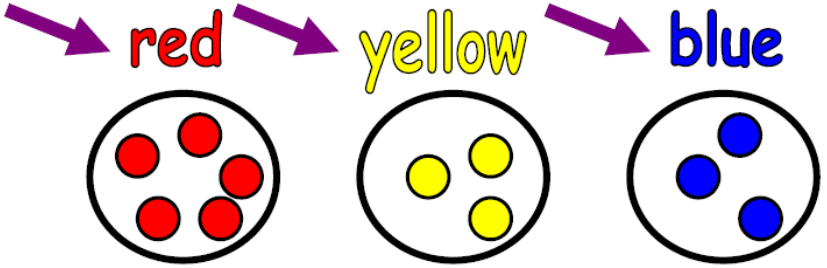


between

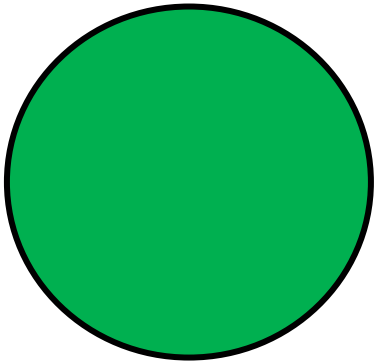
by



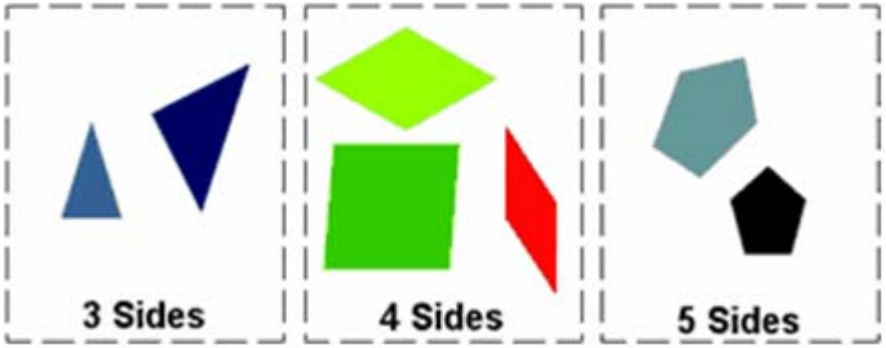
category



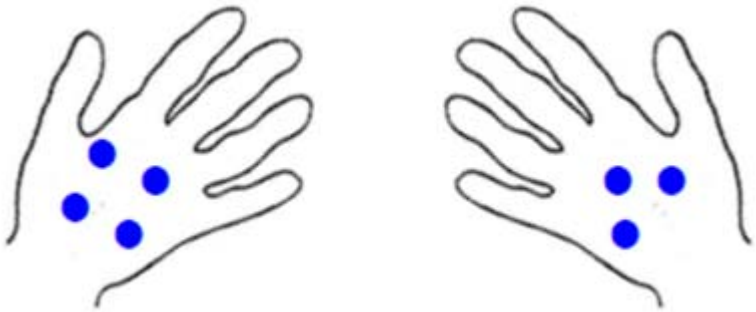
circle



classify

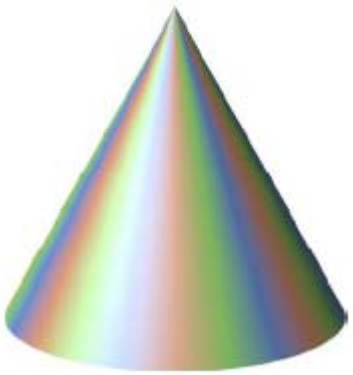


compare



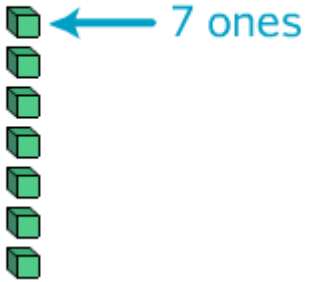
compose

cone

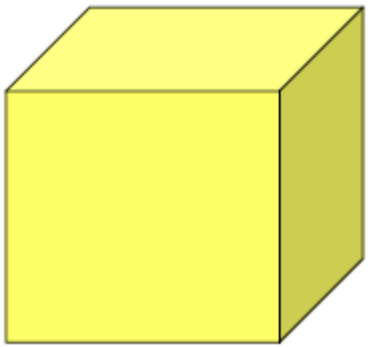


count

Counting a set of objects one-by-one.

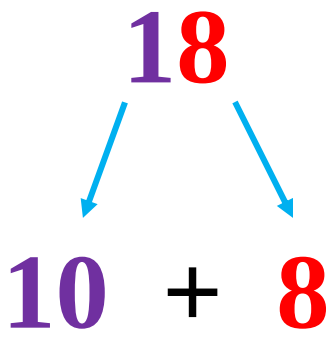


cube

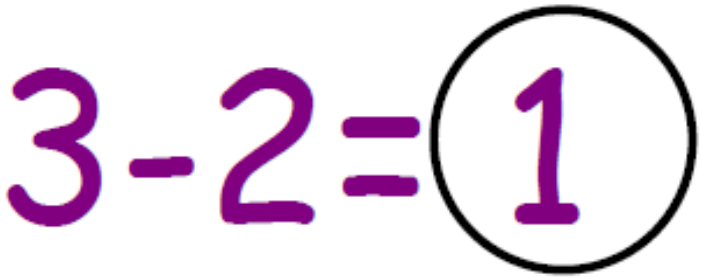


cylinder

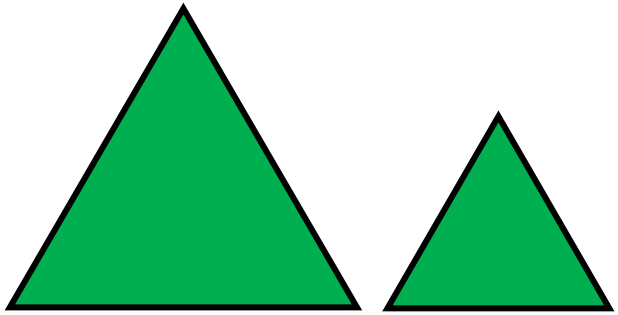
decompose



difference



different



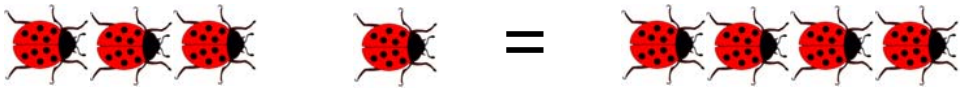
Different size but same shape.

digit

0 1 2 3 4
5 6 7 8 9

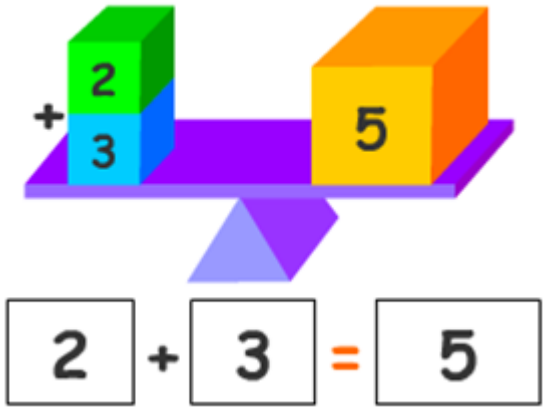
down

equal to



3 + 1 is the same amount as 4

equation

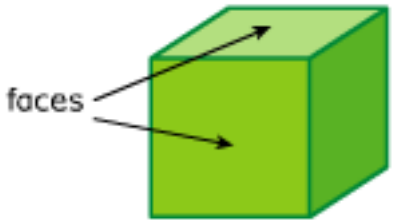


expression

6 + 3

no equal sign

face



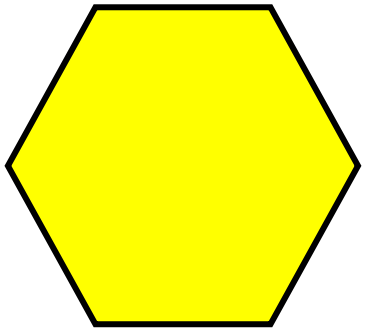
greater than

5 is greater than 3

heavier

height

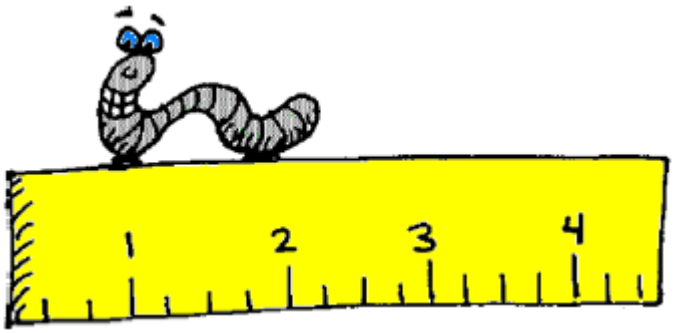
hexagon



in front of

in front of the sun

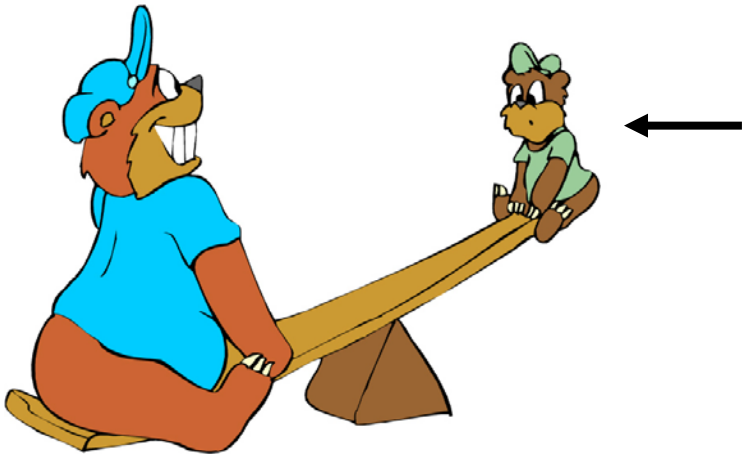
length



less than

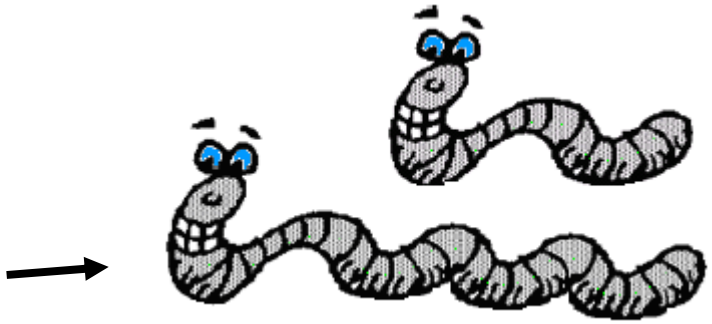
3 is less than 5

lighter

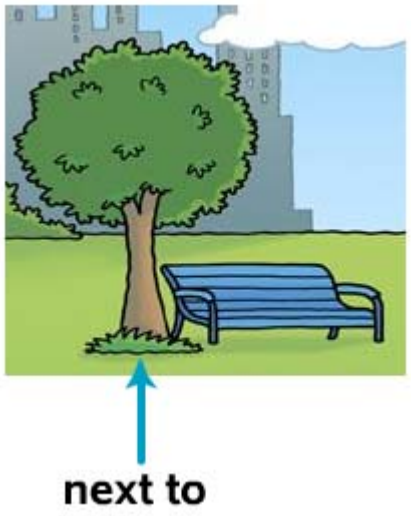


line

longer



next to



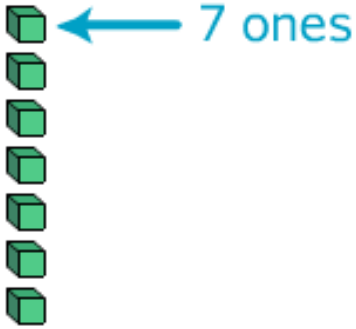
numeral

6 six

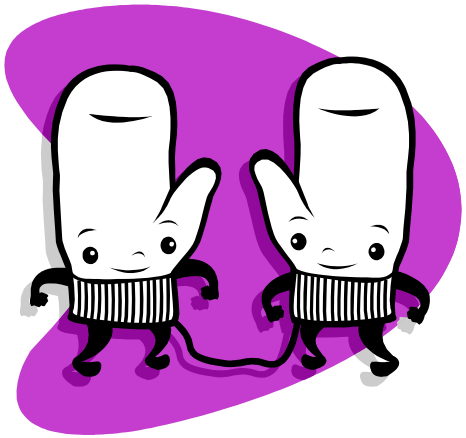
~~IIII~~ l

VI

ones



pair

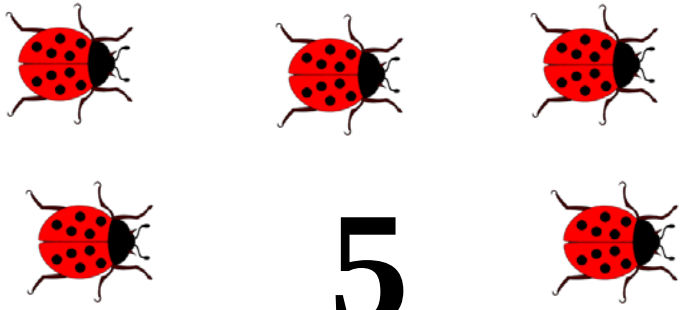


place value

1 ten 3 ones

13

quantity

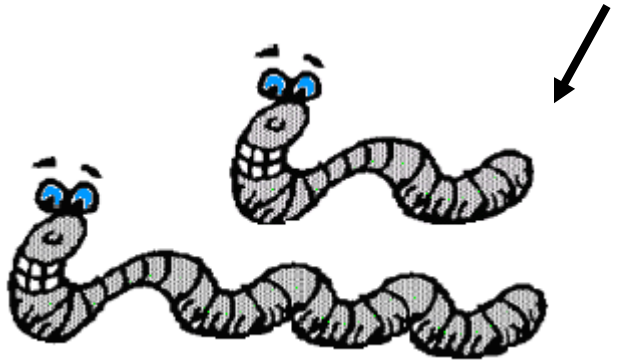


5

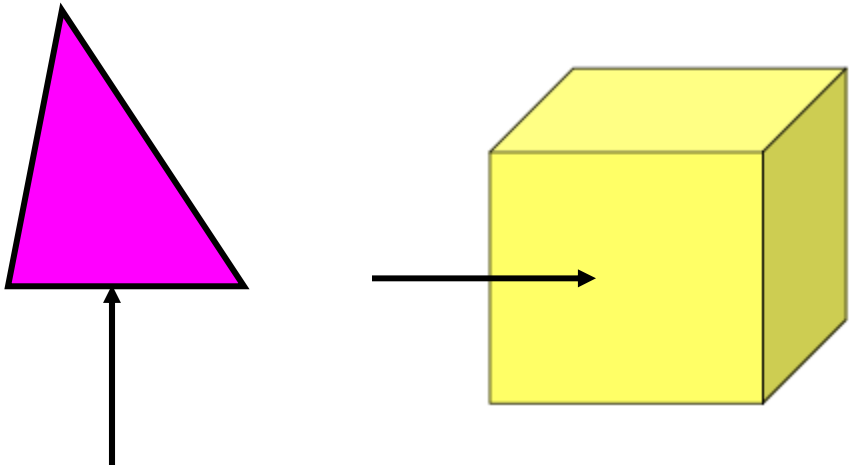
rectangle

sequence 1, 2, 3, 4, …

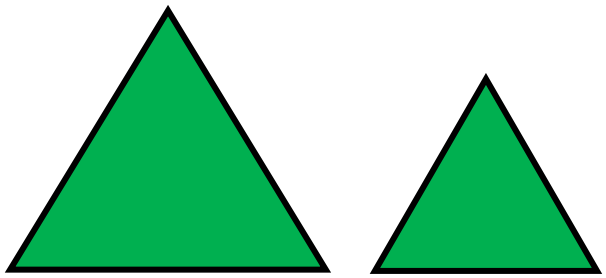
shorter



side

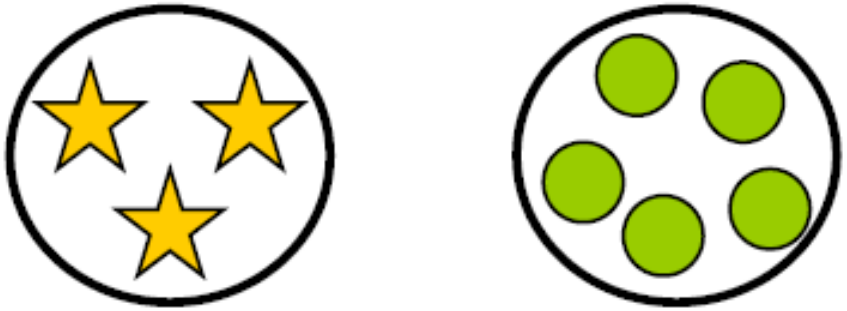


similar

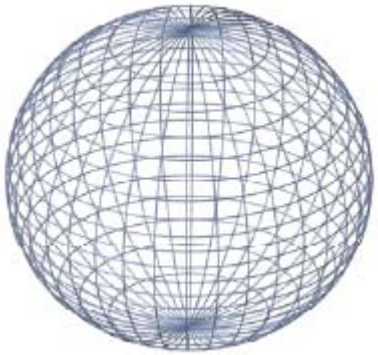


Same shape but different size.

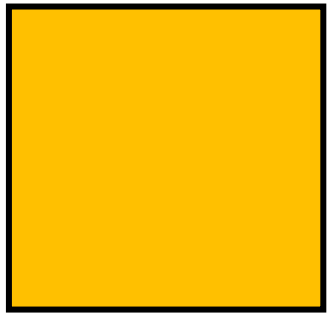
sort



sphere



square



subtract

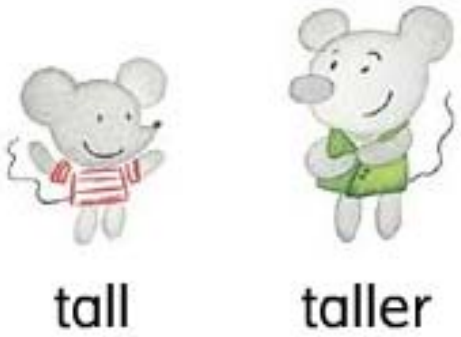
5 − 2 = 3

sum

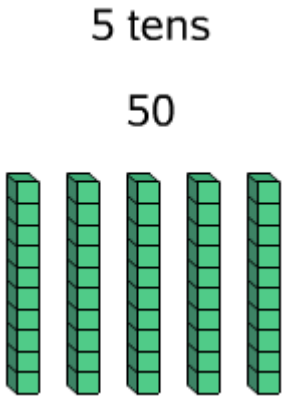
4 + 3 = 7

sum

taller

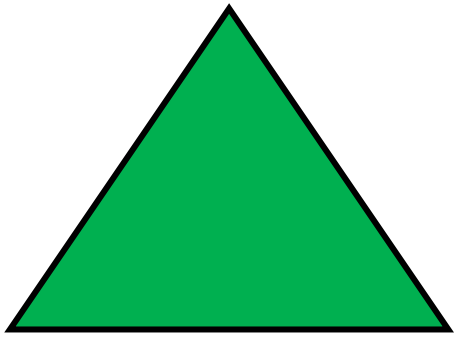


tens

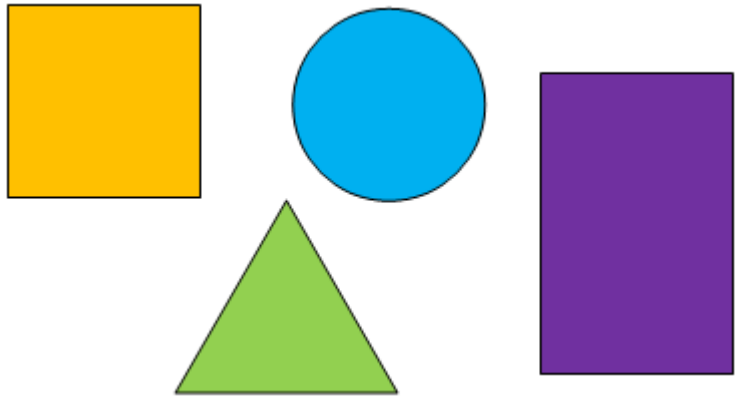


3 dimensional

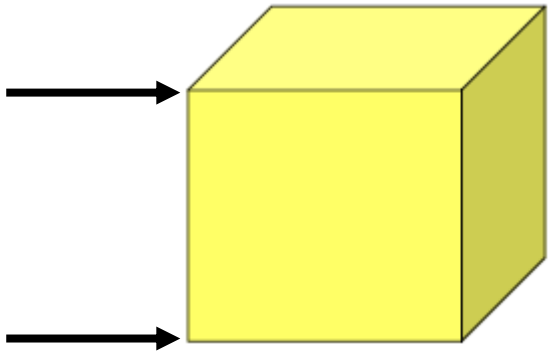
triangle



2 dimensional



vertices



weight