Vocabulary Cards and Word Walls

Revised: November 2, 2011

Important Notes for Teachers:

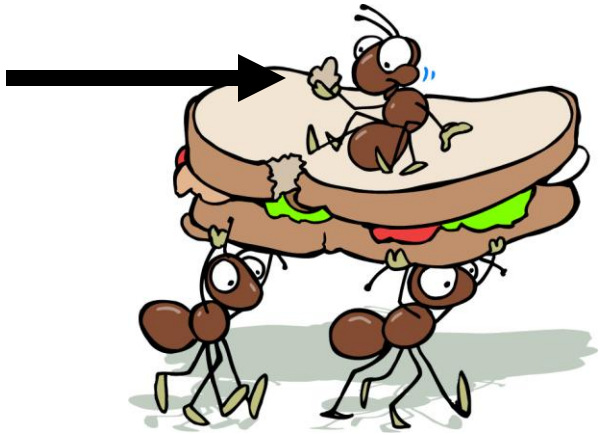
- The vocabulary cards in this file match the Common Core, the math curriculum adopted by the Utah State Board of Education, August 2010.
- The cards are arranged alphabetically.
- Each card has the word and a picture. The teacher will be explaining the words using a kid friendly definition. After the words have been taught they can be added to the Word Wall. For more information on using a Word Wall for Daily Review – see "Vocabulary – Word Wall Ideas" on the 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.

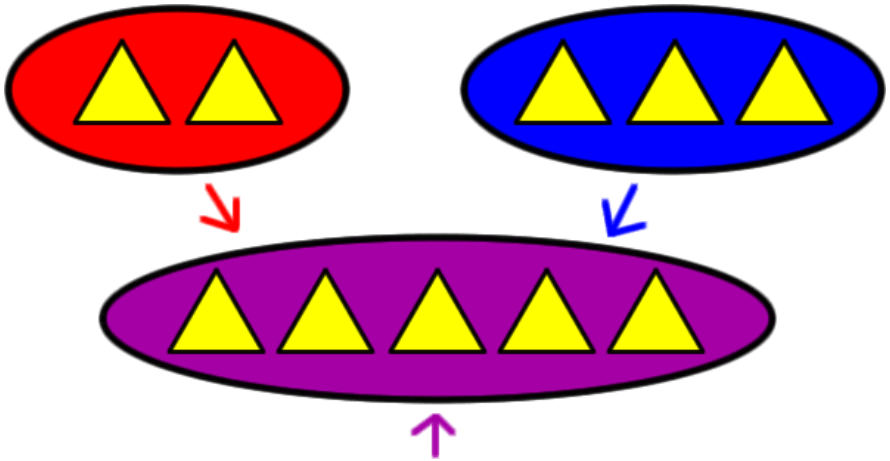
Bibliography of Definition Sources:

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/

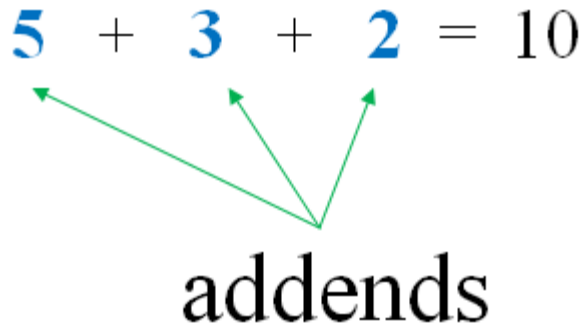
above



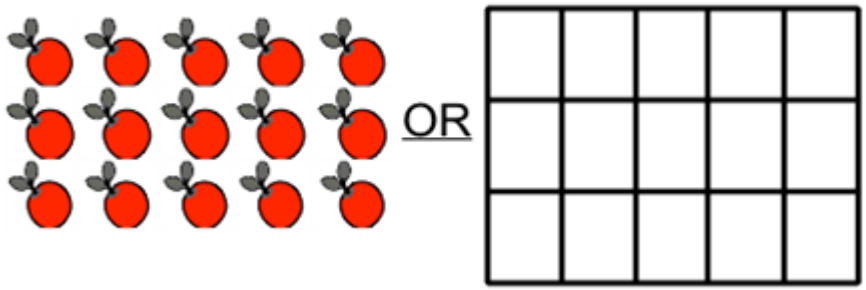
add



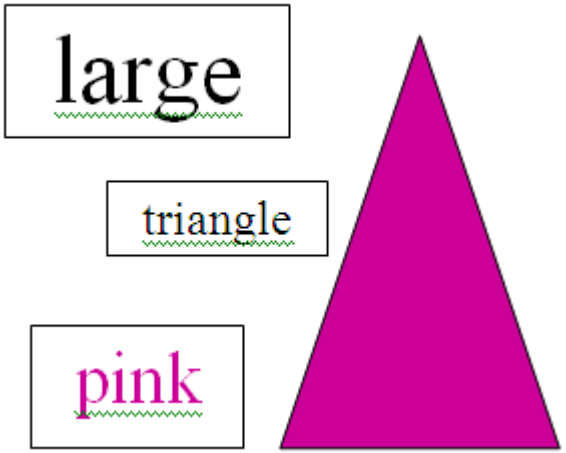
addend



array



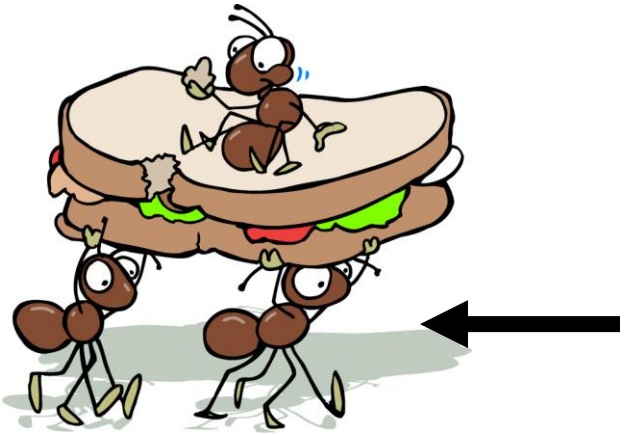
attribute



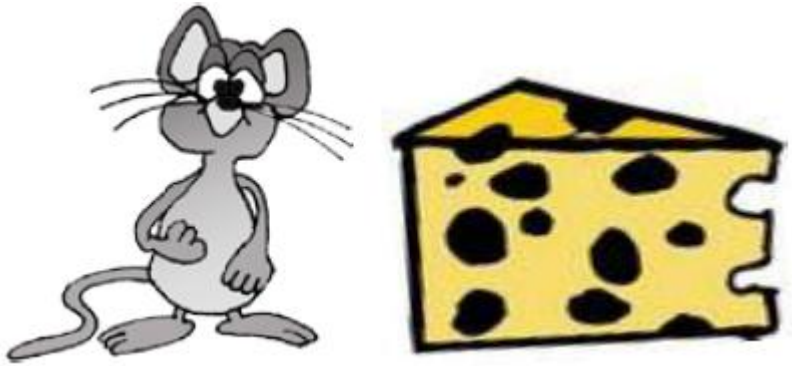
behind

behind the cloud

below

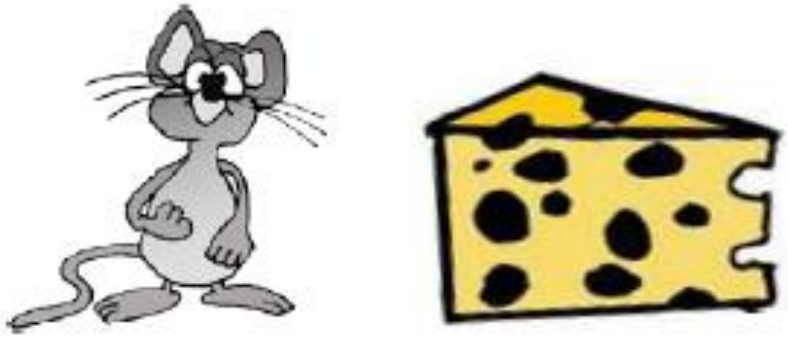


beside

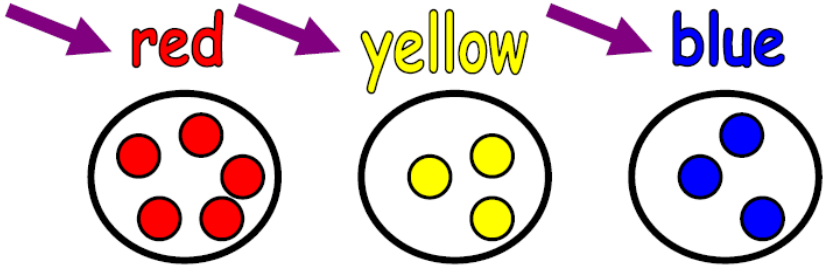


between

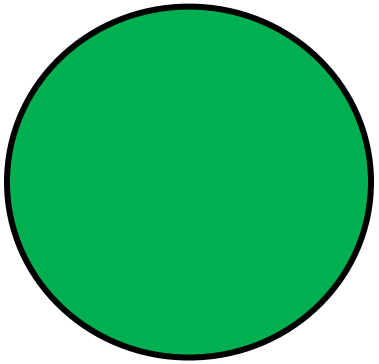
by



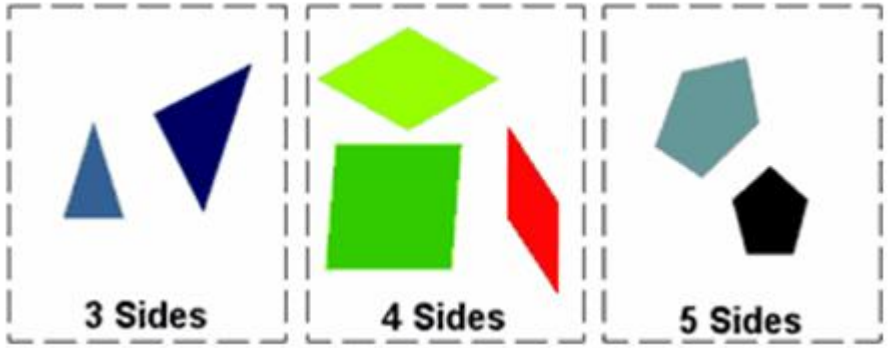
category



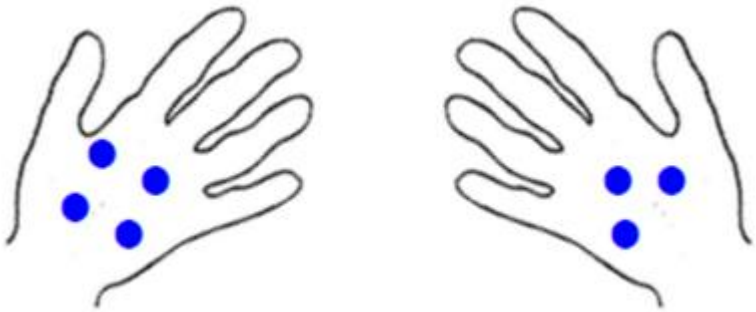
circle



classify



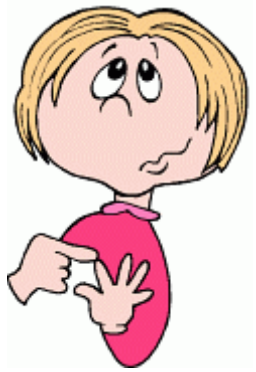
compare



compose

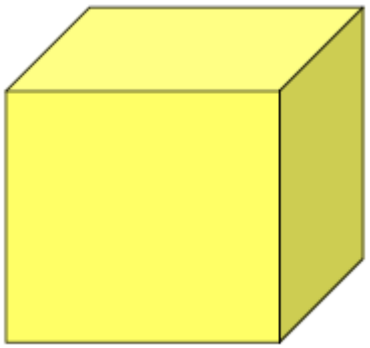
cone

count

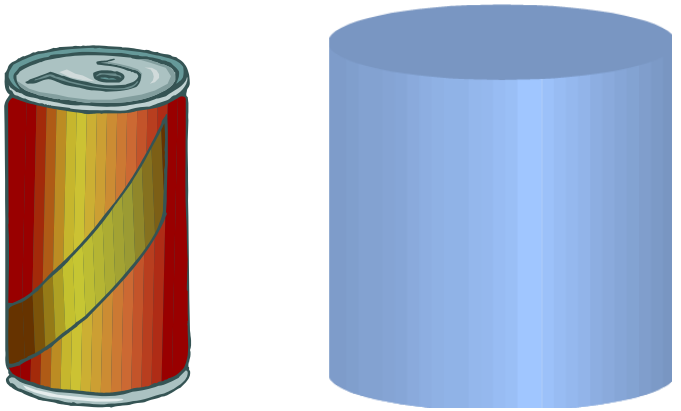


counting a set of objects one-by-one

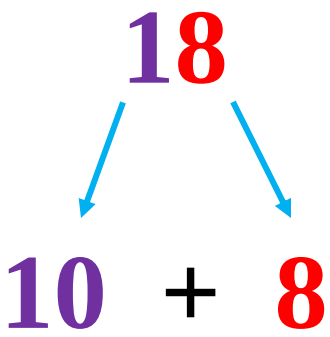
cube



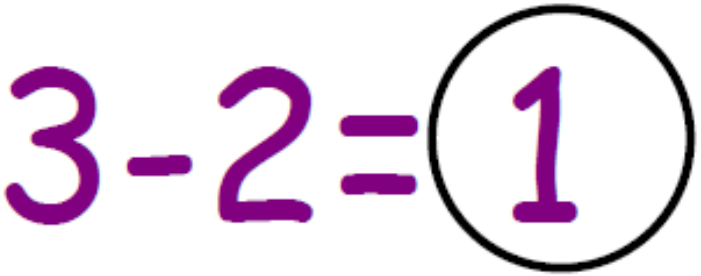
cylinder



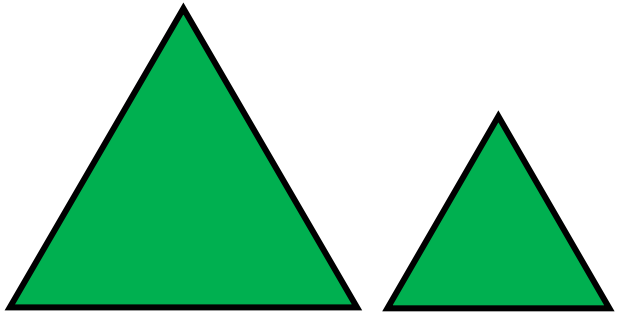
decompose



difference



different



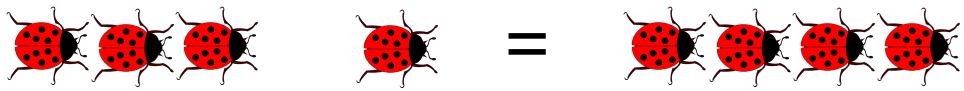
Different size but same shape.

digit

0 1 2 3 4

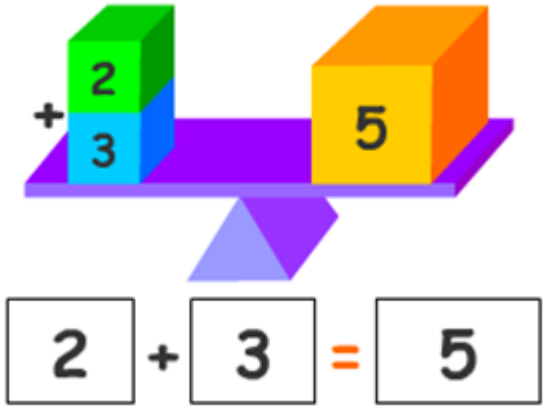
5 6 7 8 9

equal to



3 + 1 is the same amount as 4

equation

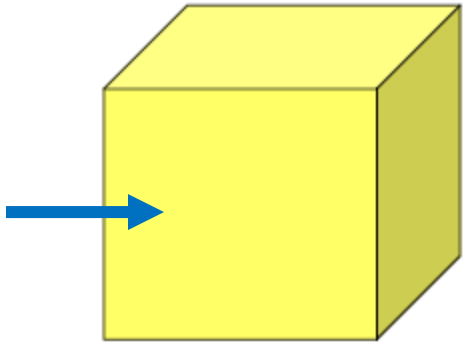


expression

6 + 3

no equal sign

face



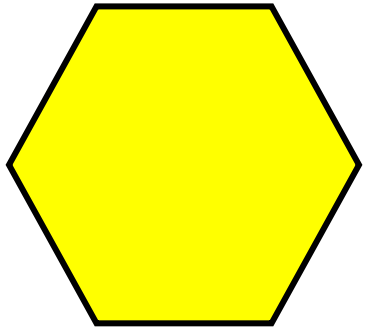
greater than

5 is greater than 3

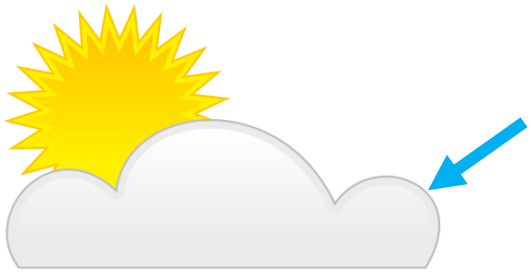
heavier

height

hexagon

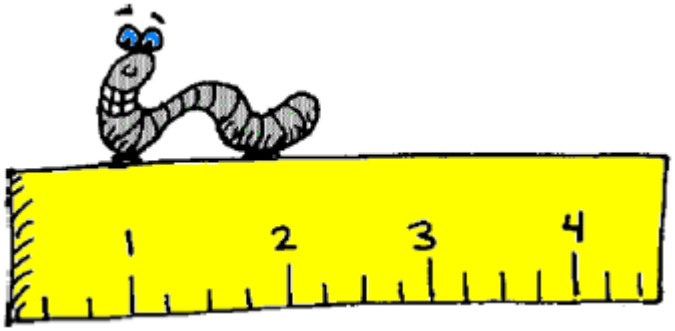


in front of



in front of the sun

length



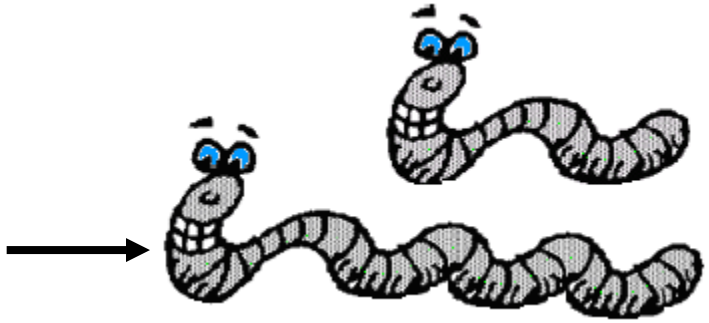
less than

3 is less than 5

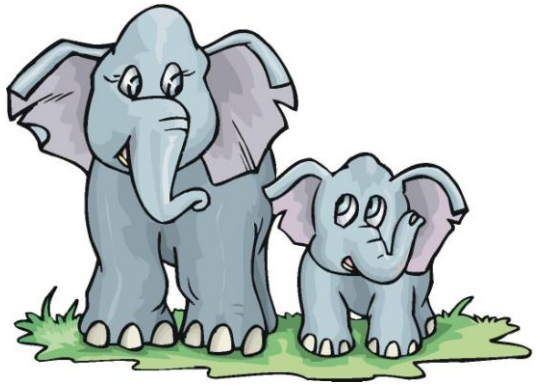
lighter

line

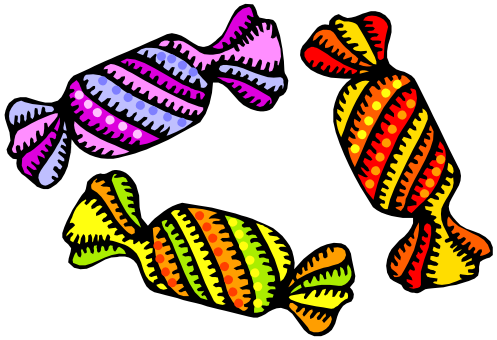
longer



next to



number



There are 3 candies.

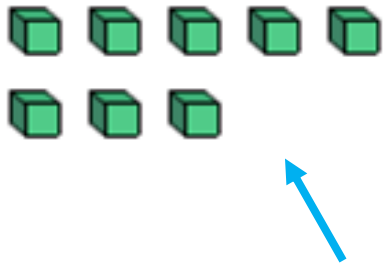
numeral

6 six

𝍸 I

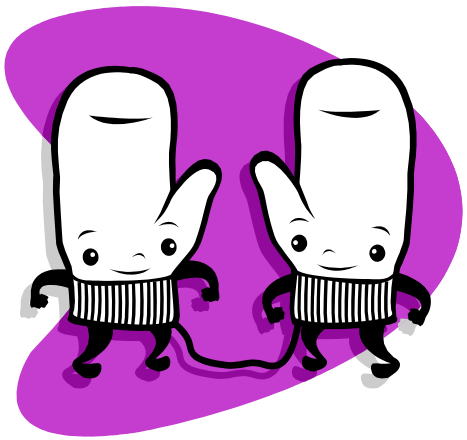
VI

ones

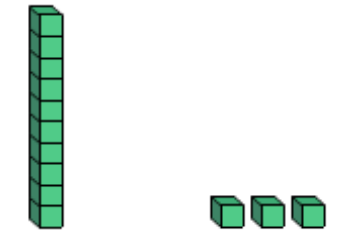


8 ones

pair



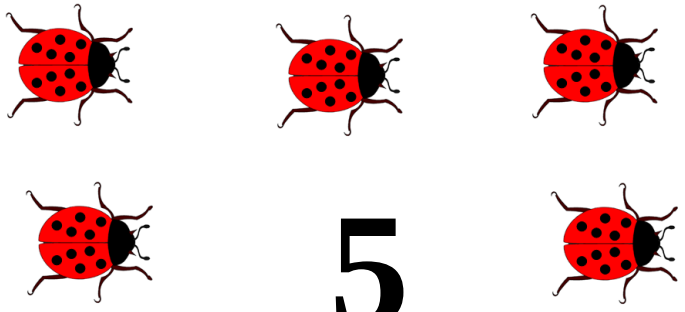
place value



1 ten 3 ones

13

quantity

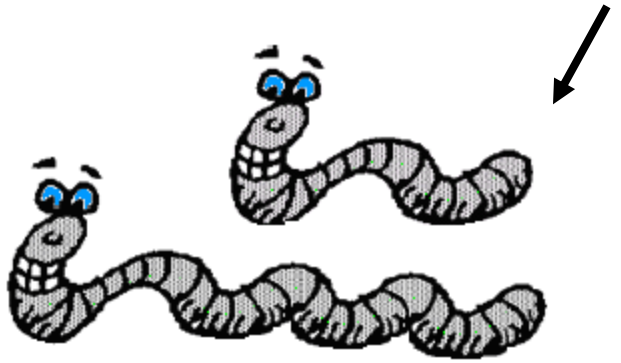


5

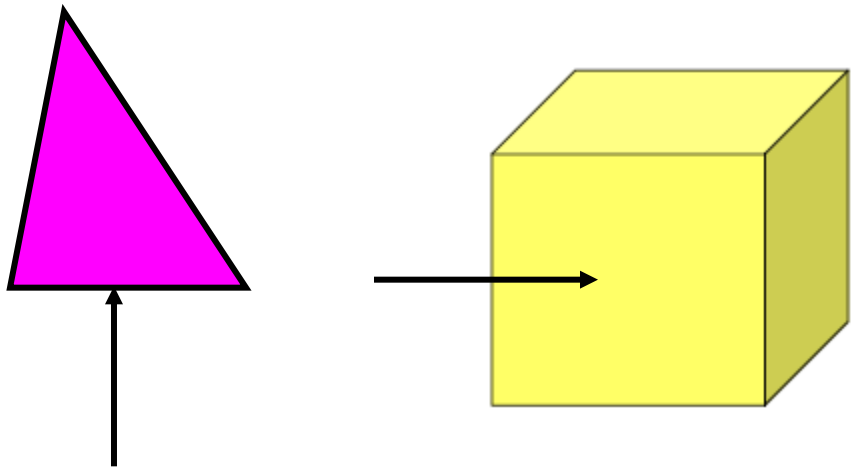
rectangle

sequence 1, 2, 3, 4, …

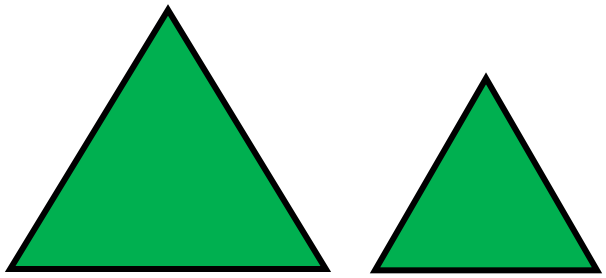
shorter



side

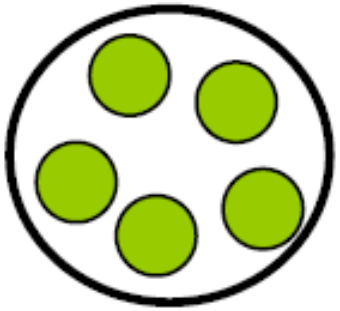


similar

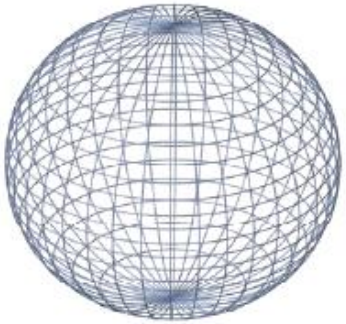


Same shape but different size.

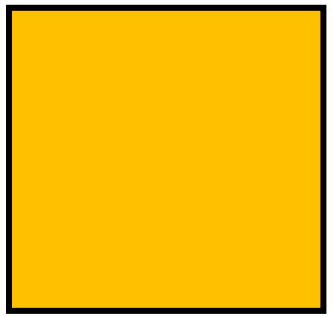
sort



sphere



square



subtract

5 – 2 = 3

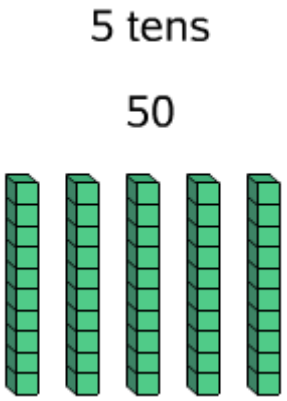
sum

4 + 3 = 7

sum

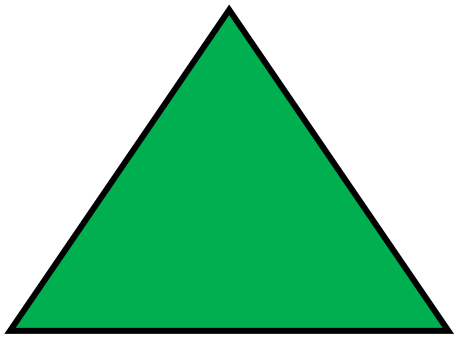
taller

tens

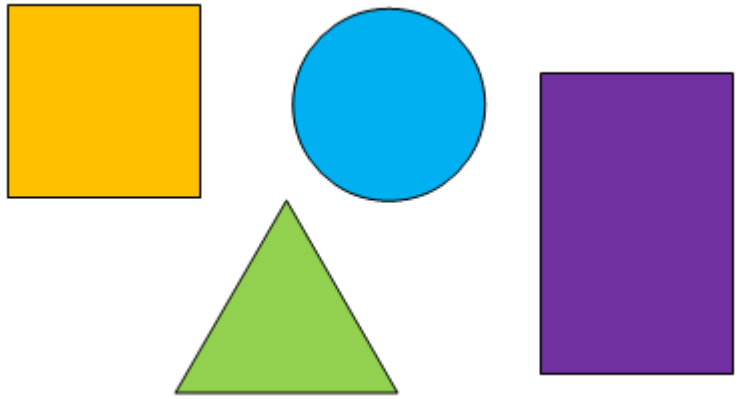


3-dimensional

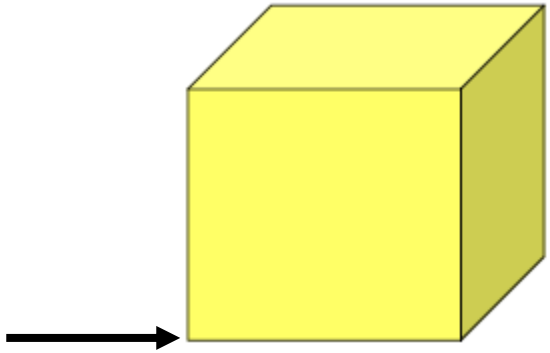
triangle



2-dimensional



vertex



weight