

Math in Focus Vocabulary

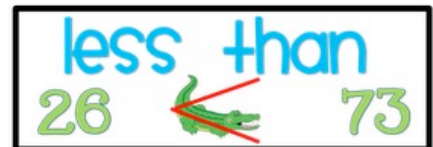
Words to Know in Chapter 1



Pattern- sequence that is repeated

Greater/more than

Fewer/less than



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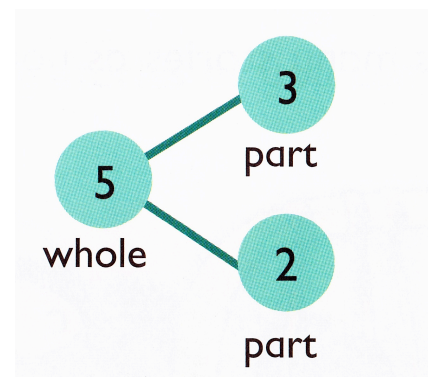
Words to Know in Chapter 2



Number bonds- number relationship between parts and the whole

Whole- a complete unit

Part- one of two or more smaller units that make up a whole



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Words to Know in Chapter 3



Addition sentence- arithmetic expression ex. $6 + 2 = 8$

Addition story- a real world situation represented by one or more addition sentences (simple addition word problems)

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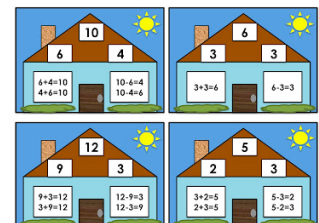
Words to Know in Chapter 4



Fact family – a group of addition and subtraction sentences that have the same parts and whole

Subtraction sentence- arithmetic expression ex. $6 - 2 = 4$

Subtraction story- a real world situation represented by one or more subtraction sentences (word problems)



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Words to Know in Chapter 5

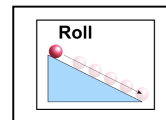


Stack

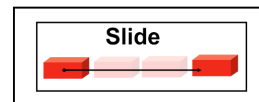


Stack- arrange in a pile

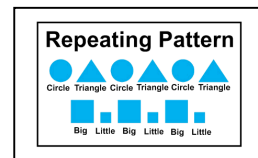
Roll- move by turning over and over on a surface



Slide- move smoothly along a surface



Repeating pattern- a continued pattern



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Words to Know in Chapter 6



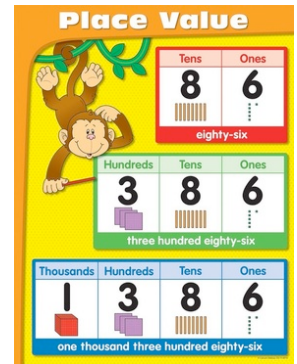
Ordinal numbers – order and position of objects/people (1st, 2nd, 3rd)

Position words- ex. In front of, before, after, behind, left, right

Relative positions- position of an object based on another object

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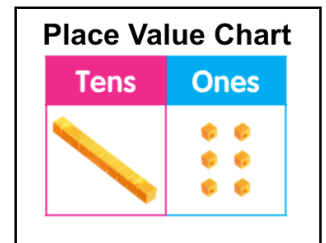
Words to Know in Chapter 7



Place value- number of tens and ones

Place value chart- chart using pictures to depict the place value

Sequence and order- arrange numbers from greatest to least and least to greatest



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Words to Know in Chapter 8



Doubles fact – ex. $2 + 2 = 4$, $12 - 6 = 6$

Doubles plus one- ex. $2 + 3 = 5$, $13 - 6 = 7$

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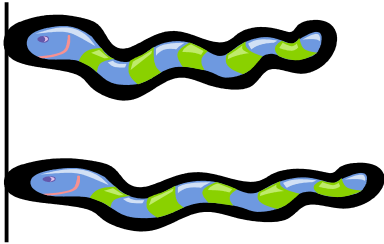
Words to Know in Chapter 9



Non-standard units- every day objects put end to end to measure the length of another object

Standard units – using metric and English standard units of measure (ex. Inches, centimeters)

Start line- placing objects at a common starting point to compare lengths



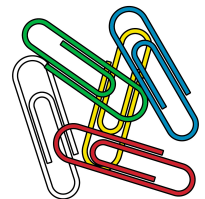
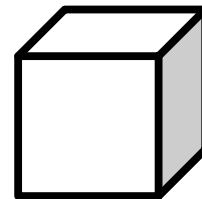
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Words to Know in Chapter 10



Weight – is a measure of how heavy or light a thing is

Unit- used to measure things



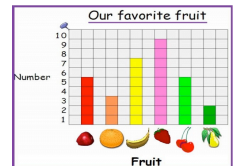
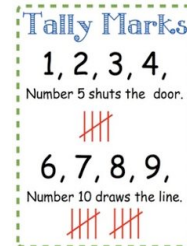
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Words to Know in Chapter 11



Data- information that has numbers; can be shown in charts, tables and graphs

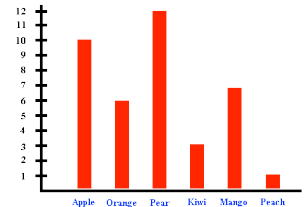
Picture Graph – uses pictures or symbols to show data



Tally Mark- used to record each piece of data

Picture Graph

Bar Graph- uses the length of bars and a scale to show data



Bar Graph

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Words to Know in Chapter 12



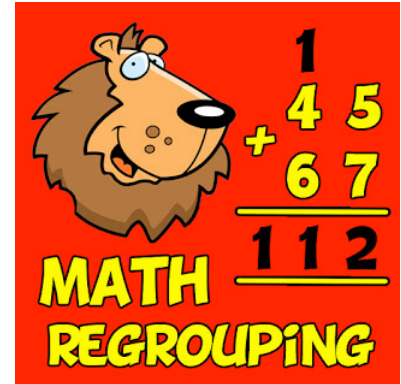
Counting Tape– tool used to count on or count back

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Words to Know in Chapter 13



Regroup- change 10 ones to 1 ten or 1 ten to 10 ones

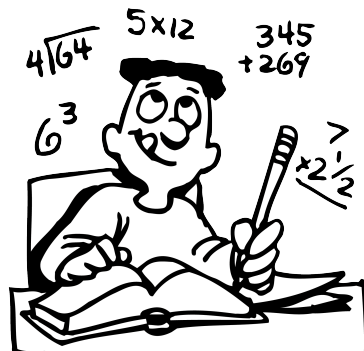


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Words to Know in Chapter 14



Mental Math- solve a problem in your head without using pencil and paper



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Words to Know in Chapter 15



Calendar- shows the days, weeks and months of a year

Analog Clock

Half Past – when the minute hand is at 6, you tell the time as half past the hour

O'Clock – when the minute hand is on the 12, you tell the time as “1 o'clock”



Digital clock

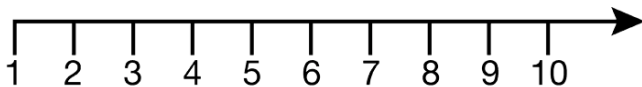
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Words to Know in Chapter 16



Estimate– about how many; not exactly how many

Number Line– a line of numbers arranged in order to form a regular pattern. It can be used to count on or count back



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Words to Know in Chapter 17



Regroup- change 10 ones to 1 ten or 1 ten to 10 ones

When subtracting with regrouping remember this saying...

“If there is more on top, no need to stop.”

“If there is more on the floor, go next door and take ten more!”

More on the floor?
Go to the neighbor and
borrow 10 more!

$$\begin{array}{r} 72 \\ - 56 \\ \hline \end{array}$$

Look at the one's place. 2 is on the top. 2 is SMALLER than 6, so you need to borrow from the ten's place.

$$\begin{array}{r} 6 \quad 12 \\ 72 \\ - 56 \\ \hline 16 \end{array}$$

Borrow a ten and add it to the one's place. Then you can subtract!

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Words to Know in Chapter 18



Sharing Equally– divide a number into smaller and equal groups



There are 6 balloons and 3 children. To share the balloons equally, each child would get 2 balloons.

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Words to Know in Chapter 19



Exchange- to trade in coins for fewer coins of equal value

