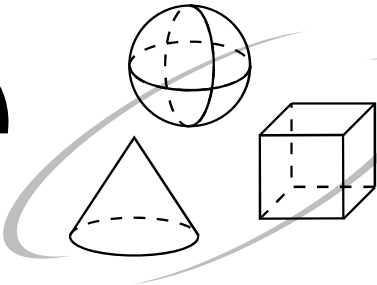


# Simple Solutions.



Minutes a Day—Mastery for a Lifetime!










## Level K

### Mathematics

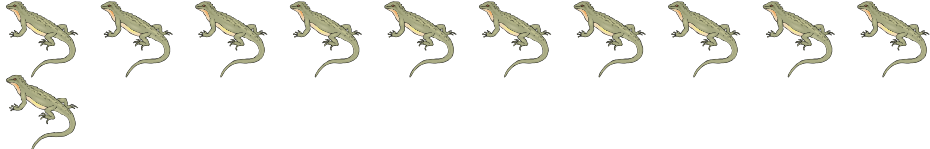

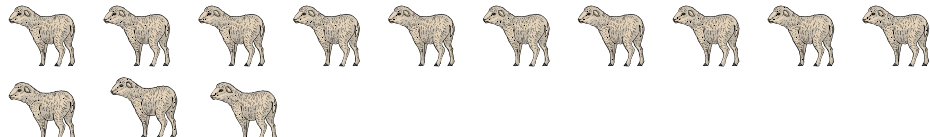
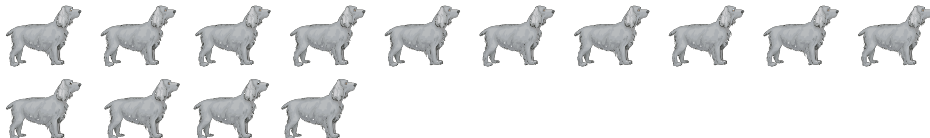
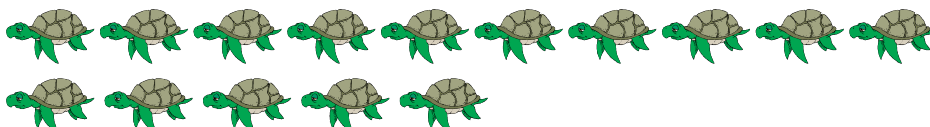




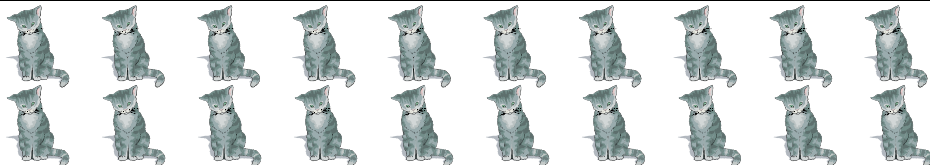
3<sup>rd</sup> Edition

## Help Pages

## Help Pages

Numbers	
0	zero
1	one 
2	two 
3	three 
4	four 
5	five 
6	six 
7	seven 
8	eight 
9	nine 
10	ten 

# Help Pages

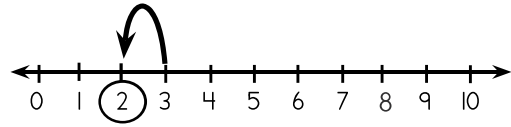
Numbers	
11 eleven	
12 twelve	
13 thirteen	
14 fourteen	
15 fifteen	
16 sixteen	
17 seventeen	
18 eighteen	
19 nineteen	
20 twenty	

# Help Pages

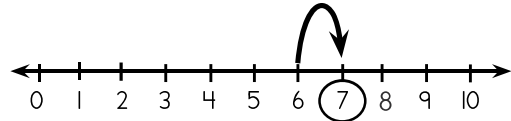
## Comparing

### Before / After:

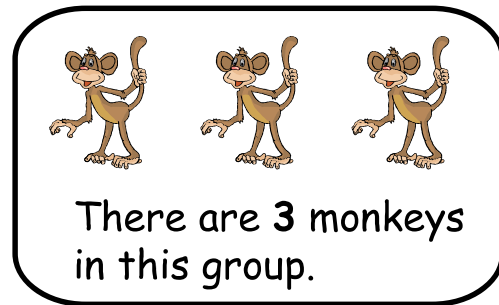
The number that is **before** 3 is **2**.



The number that is **after** 6 is **7**.



### More / Fewer:



This group has **more**.  
The number **5** is **more than**  
(or **greater than**) **3**.

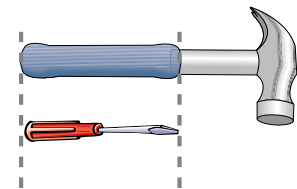
This group has **fewer**.  
The number **3** is **fewer than**  
(or **less than**) **5**.

**5** is **equal to** **5**.

**3** is **equal to** **3**.

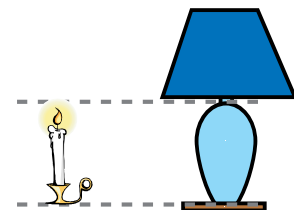
### Longer / Shorter:

The hammer is **longer** than the screwdriver.  
The screwdriver is **shorter** than the hammer.

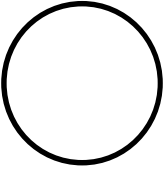
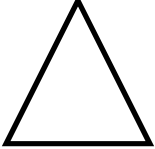
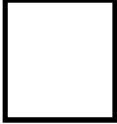

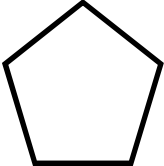
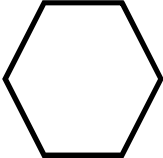
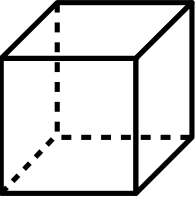
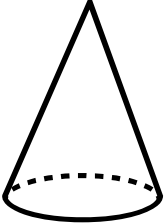
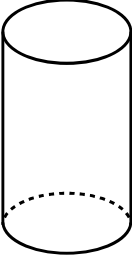
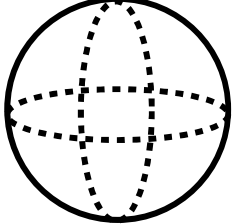
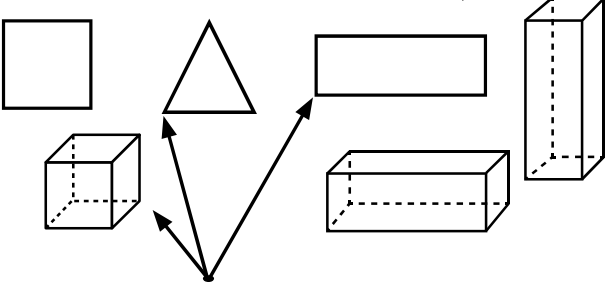
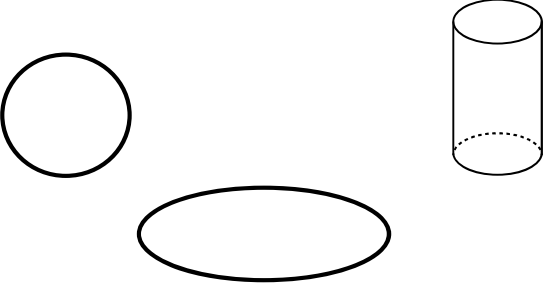


### Taller / Shorter:

The lamp is **taller** than the candle.  
The candle is **shorter** than the lamp.



# Help Pages

<b>Shapes</b>			
<b>2-D shapes:</b> these shapes are flat and can be measured two ways, length and width			
circle 	triangle 	square 	
rectangle 	pentagon 	hexagon 	
<b>3-D shapes:</b> these shapes are solid and can be measured three ways, length, width, height/depth			
cube 	cone 	cylinder 	sphere 
Some shapes have corners. 		Some shapes do not have corners. 	
Look at these corners.			

# Help Pages

## Money



This is a **penny**. It is worth **1¢**.



This is a **nickel**. It is worth **5¢**.



This is a **dime**. It is worth **10¢**.

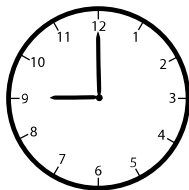
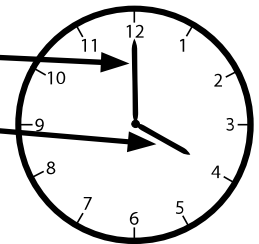
## Telling Time

A clock has two hands. The long hand is the **minute hand**.  
The short hand is the **hour hand**.

The minute hand is pointing to the 12.

On this clock the hour hand is pointing to the 4.

The time is **four o'clock** or 4:00.



The time is **nine o'clock** or 9:00.

# Help Pages

## Calendar

### Reading a Calendar:

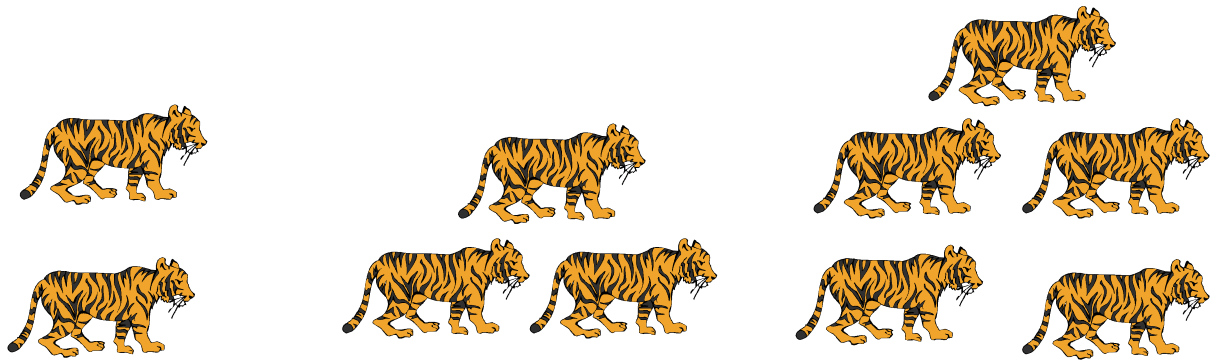
June						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			

- A calendar tells the **name of the month**. This month is **June**.
- The **days of the week** are on the top of the calendar. There are **7** days in a week. The days of the week are **Sunday, Monday, Tuesday, Wednesday, Thursday, Friday, and Saturday**.
- The calendar also tells how many days are in the month. This month has **30** days.

## Help Pages

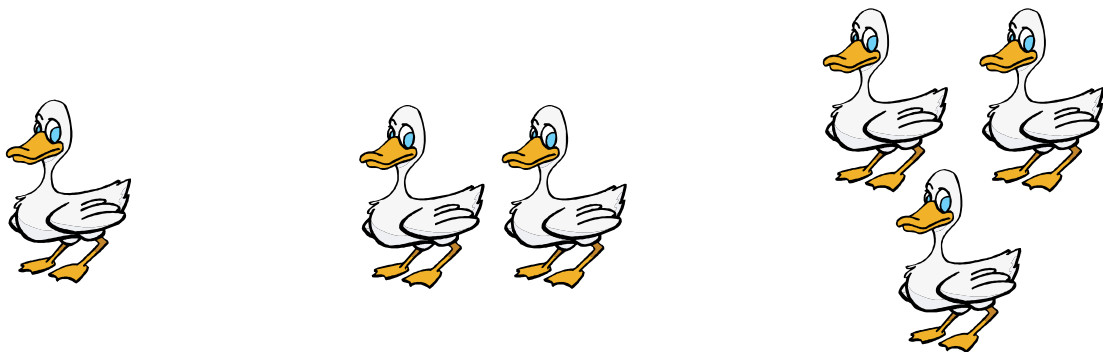
## Addition

When you find how many in all, you add. The plus sign ( + ) tells you to add.



$$2 \text{ tigers} + 3 \text{ tigers} = 5 \text{ tigers}$$

There are 5 tigers in all.



$$1 \text{ duck} + 2 \text{ ducks} = 3 \text{ ducks}$$

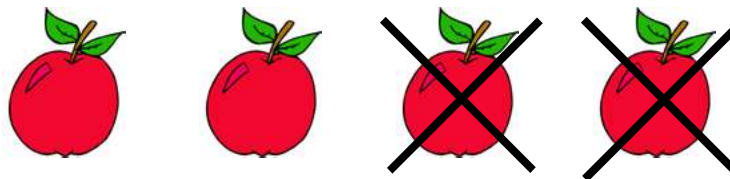
There are 3 ducks in all.



## Help Pages

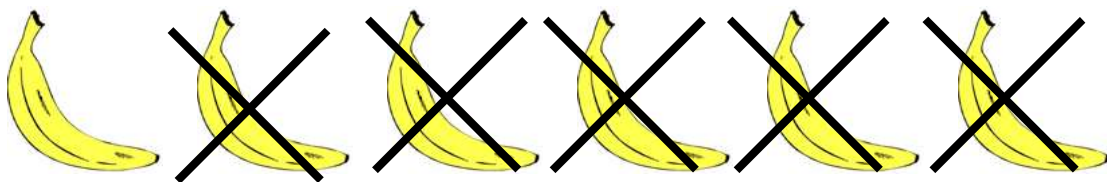
## Subtraction

When you find how many are left, you subtract. The minus sign ( - ) tells you to subtract.



$$4 \text{ apples} - 2 \text{ apples} = 2 \text{ apples}$$

There are 2 apples left.



$$6 \text{ bananas} - 5 \text{ bananas} = 1 \text{ banana}$$

There is 1 banana left.