SIDDEEQ PUBLIC SCHOOL

دہر میں اسمِ محمدؐ سے اجالا کر دے

Total submission to ALLAH's will

MATHEMATICS

CLASS 1

LESSON # 11

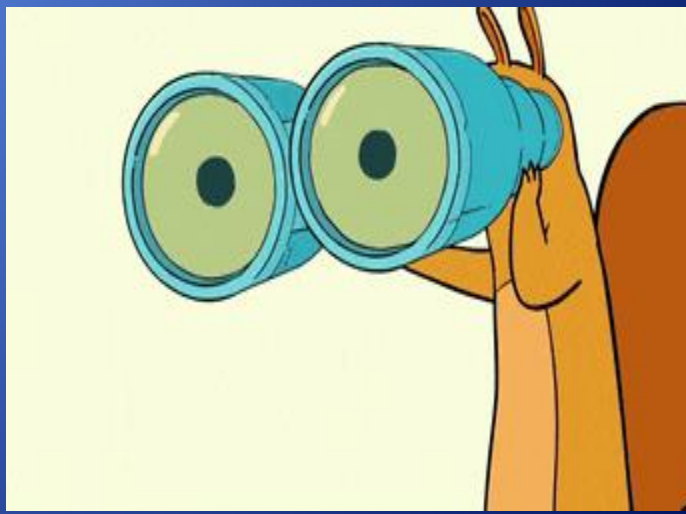
Saturday, 10 April 2021

Lesson Code 1M11

TOPIC:

Comparing Numbers

(0 - 25)



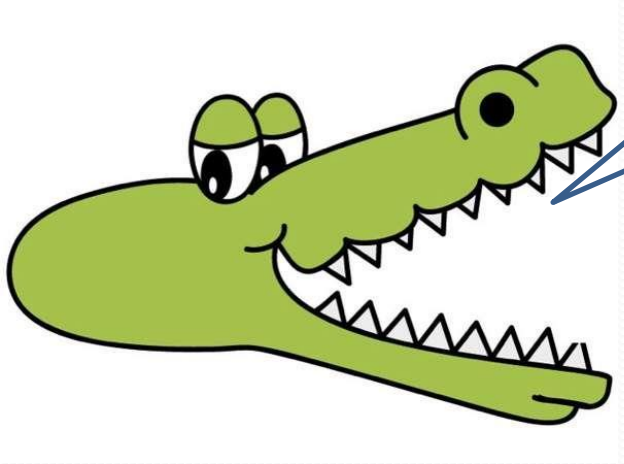
Let's learn about today's topic

Comparing Numbers

Numbers are all similar!

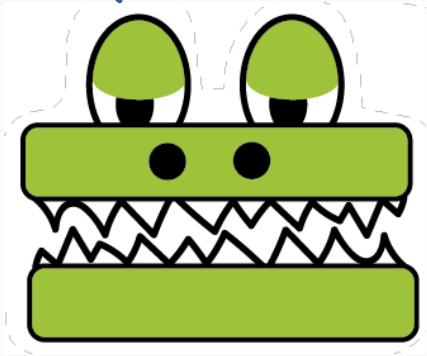
- A way to compare all numbers
  - Equal to
  - Greater than/More than
  - Smaller than/Less than

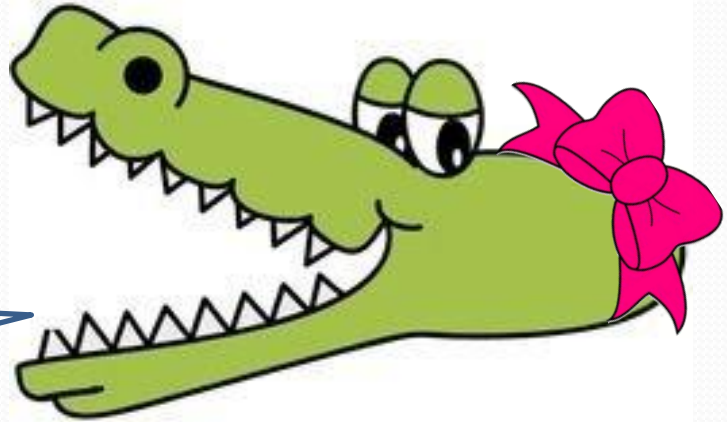
Let's Meet the Alligator Family



I'm Mr.
Less than

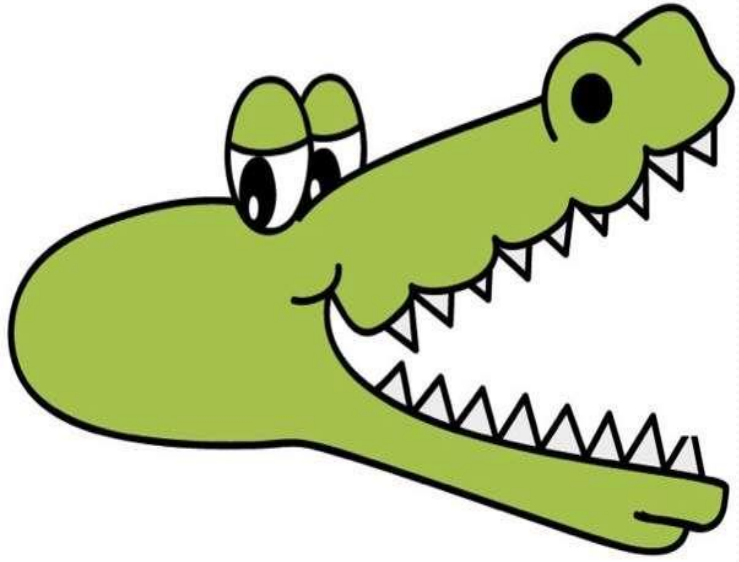
I'm Little
Equal to

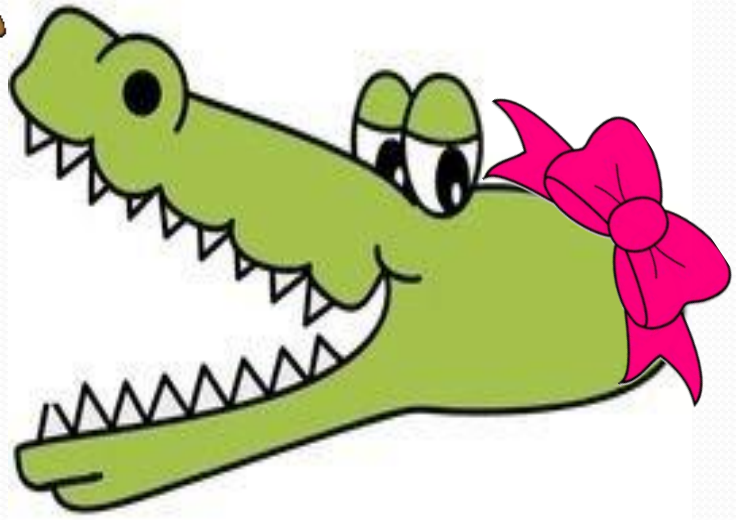


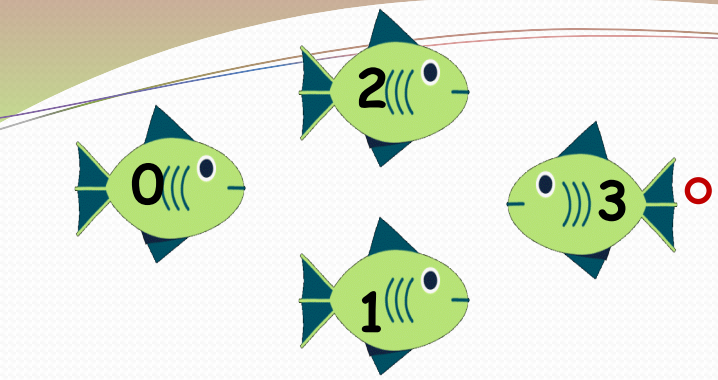


I'm Mrs.
Greater than

We like to eat bigger numbered fish

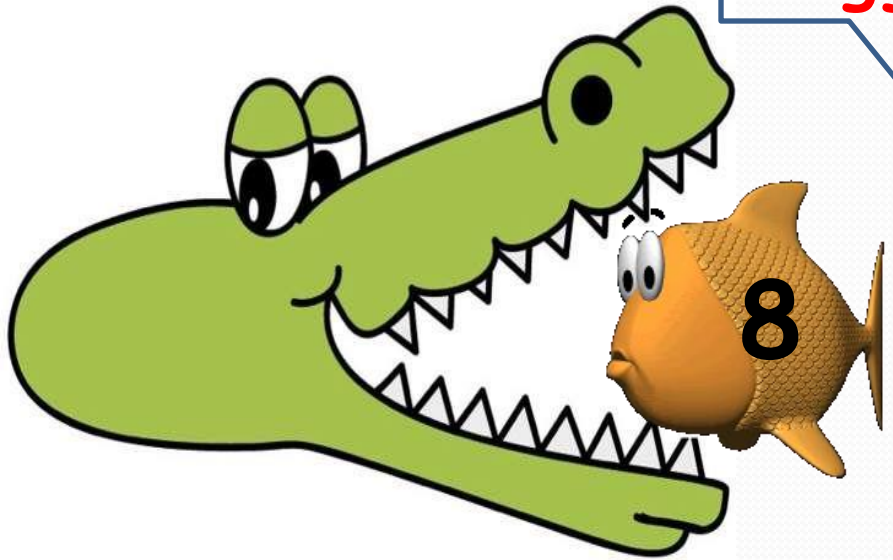


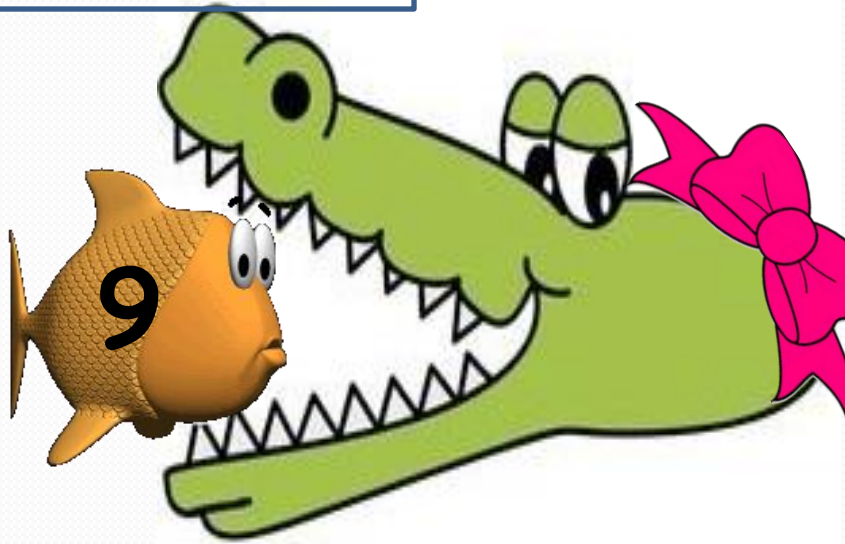




Hurray, they don't want to eat us.

We don't like small fish when there are bigger ones to eat.



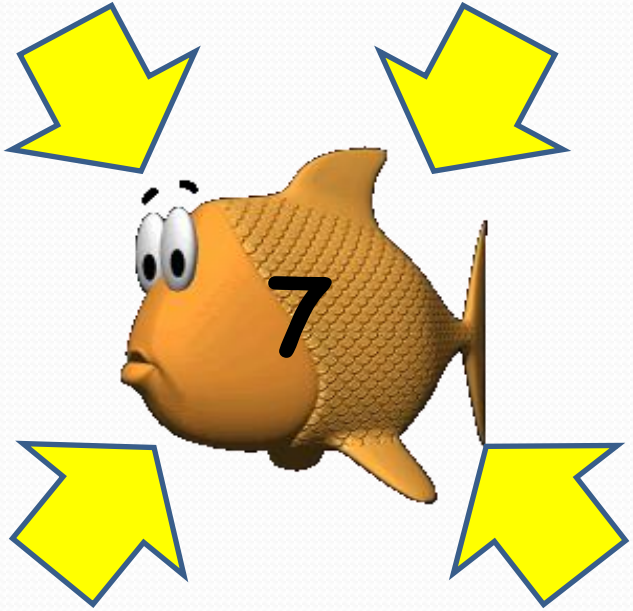


Remember!

The alligator always wants to eat the bigger number!!

Which fish will be eaten by the alligator?

?

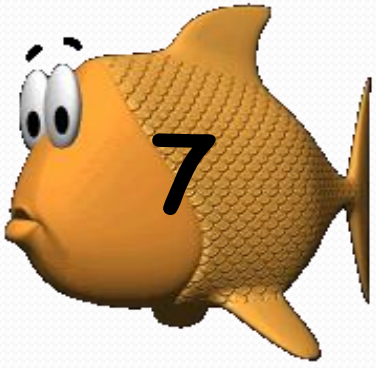


Which alligator would like to eat bigger numbered fish?

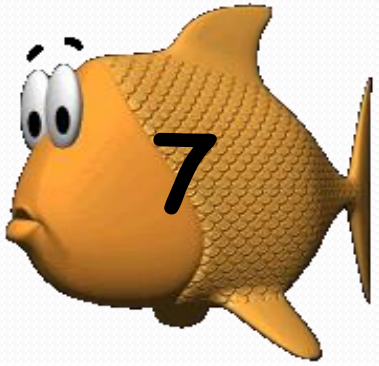
Mr. Less than

OR

Mrs. More than



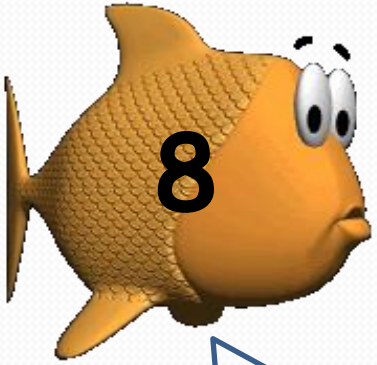
Which alligator would like to eat bigger numbered fish?



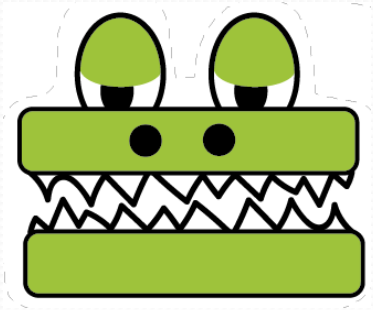
These two are same numbered fish.

These fish will go with little Equal to.

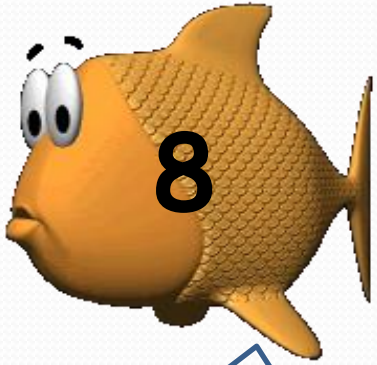
So, these fish are equal to each other.



Hey look, we are the same!



Little Equal to

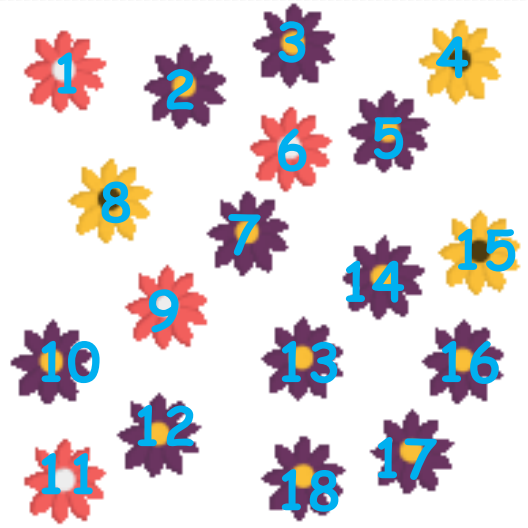


Hey, You are my twin!

Rules for reading more than, less than.

- You read the problem left-to-right.
- Bigger number on left is more than.

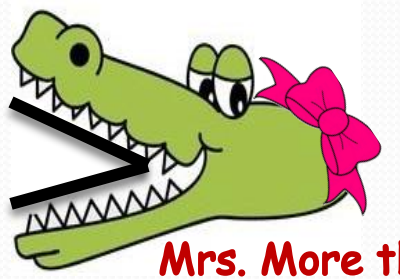
Example;



18

is More than

is greater than



13

- Bigger number on **right** is **less than.**

Example;

is Less than

is smaller than

13

Mr. Less than

18

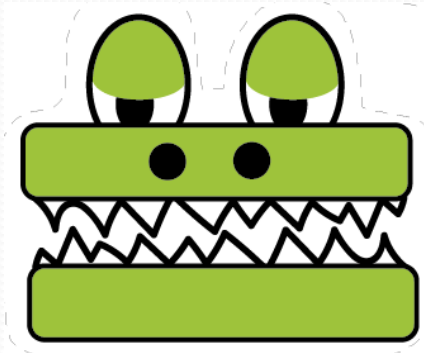
Rules for reading Equal to

- When the numbers are the same, they are equal to each other.

Example;

13

is same as



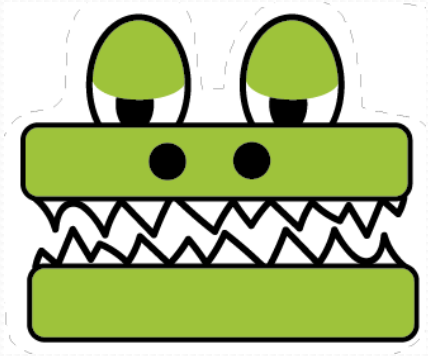
Little Equal to

13

- When the numbers are the same, they are equal to each other.

Example;

is same as



Little Equal to

18

18

Remember!

How can we compare two numbers?

First compare the digit in tens place. If the tens place are different , then the number having bigger tens place is bigger. If tens place are same, then compare the digit in the ones place.

Examples:

Compare 6 and 9

1)

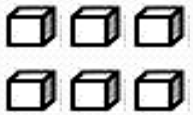
6 and 9 both are 1-digit numbers

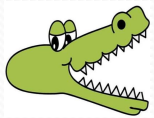
So, compare the Ones place

Ones

6

6 ones

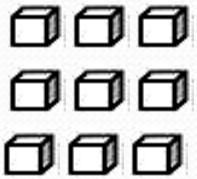


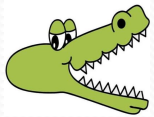


Ones

9

9 ones



6  9

The number with the smaller ones is less. So, 6 is less than 9.

6 < 9

Compare 17 and 12

17 and 12 both are 2-digit numbers

2)

First look at the tens place

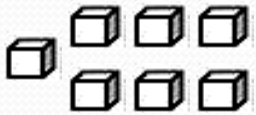
When tens place digits are same, compare at the ones place

T	O
1	7

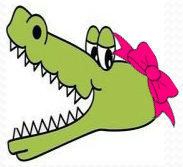
1 ten

T	O
1	2

1 ten



7 ones



2 ones

The number with the bigger ones is greater.

7 ones is more than 2 ones

So, 17 is greater than 12.

17 > 12

Compare 15 and 15

3)

First look at the tens place

T	O
1	5

1 ten

T	O
1	5

1 ten

Tens place are same (equal).

When tens place digits are same(equal), compare in the ones place

5

5 ones

5

5 ones

Ones place digits are equal too.

When two numbers have the same Tens and Ones place, the numbers are equal.

15 = 15