

Purpose & SOL

- Students will practice comparing numbers by using the greater than, less than, equal to symbols
- Math K.2a, 1.2b, 2.1c

Materials

- Comparing numbers worksheet.

Length
20 min.

Introduction

Teach the class the Alligator, Alligator poem and movements to review the idea that the alligator wants to the larger number when comparing. "Alligator, Alligator (make alligator arms), Which one will you eat? (make arms like a mouth), The bigger one (spread arms wide), the greater one (arms even wider), it will be so sweet! (rub tummy).

Implementation

Exercise the Answer

- 1) Complete the top of the worksheet with the students. Do multiple examples to show $>$, $<$, $=$. Explain that when using $>$, the number on the left is larger so the alligator's mouth opens toward the left. Show students how to hop on the foot of the larger number. (ex. $23 > 22$, so hop 5 times on your left foot. $8 < 12$, so hop 5 times on your right foot. $45 = 45$, so hop 5 times on both feet).
- 2) Model the first few questions with the students and allow them to solve the problems while hopping on the correct foot.
- 3) If any students finish early, allow them to create their own problems on the back of the paper.

Cool Down

Review the answers by stretching. (ex. $15 < 18$, 18 is larger so we use $<$, stretch to the right.). Continue with stretching to the left and center when appropriate.

Modifications

Can be used for older grades to practice fractions, mixed numbers, or decimals.



Name: _____

Greater Than, Less Than, Equal To, Hop!

If the answer is $>$ (greater than), do 5 hops on your left foot.

If the answer is $<$ (less than), do 5 hops on your right foot.

If the answer is $=$ (equal to), do 5 hops on both feet.

1) 15 18

2) 11 9

3) 26 62

4) 67 67

5) 44 33

6) 36 39

7) 75 75

8) 70 69

9) 68 58

10) 49 49

11) 89 91

12) 65 56