

4.1 Equal and Unequal

There is one extra apple in basket A.



So, we say that there are unequal number of apples in the two baskets.



Neha took 1 apple from basket A.



Now, there are equal number of apples in both the baskets. The symbol ($=$) means that the numbers on its either side are equal. e.g. $4 = 4$

Exercise

Put the sign ' $=$ ' or ' \neq '.

(a) $12 \neq 17$

(c) $57 \neq 51$

(e) $64 \neq 44$

(b) $33 = 33$

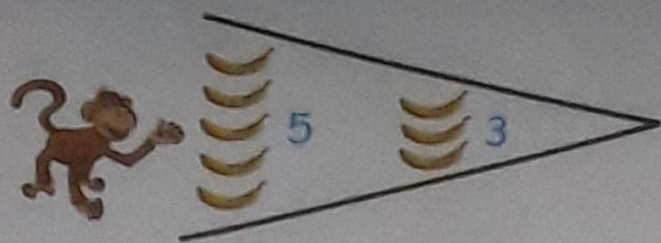
(d) $70 \neq 80$

(f) $92 = 92$

HW 13.05.21

4.2 Greater Than and Less Than

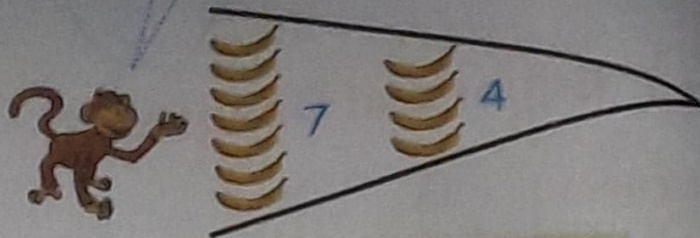
GREATER THAN : The symbol for 'is greater than' is $>$.



5 is greater than 3.

$$5 > 3$$

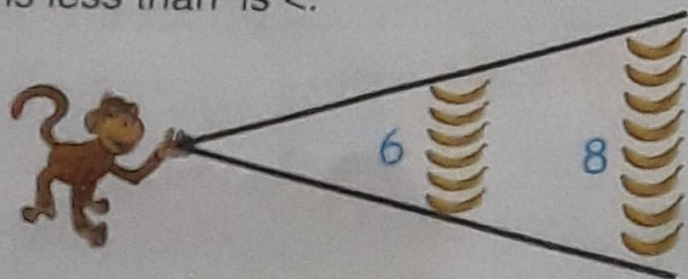
I am very hungry.
I will eat
more bananas.



7 is greater than 4.

$$7 > 4$$

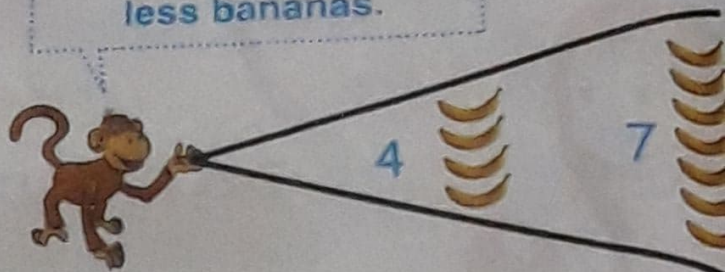
LESS THAN : The symbol for 'is less than' is $<$.



6 is less than 8.

$$6 < 8$$

I am not that hungry.
I will eat
less bananas.



4 is less than 7.

$$4 < 7$$

Remember! **Broader** side of the sign indicates the **greater** number.
Pointed side of the sign indicates the **smaller** number.

Exercise






Put the correct sign $>$, $<$ or $=$ (Greater than, less than or equal to)






(a) 11  19

(b) 53  53

(c) 12  16

(d) 20  12

(e)	71		59
(g)	17		19
(i)	15		17
(k)	49		59
(m)	33		37

(f)	14		18
(h)	95		63
(j)	14		12
(l)	44		78
(n)	82		19