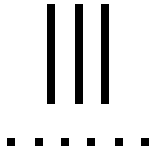
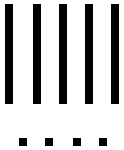
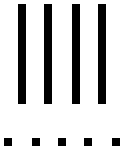
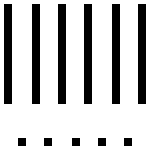
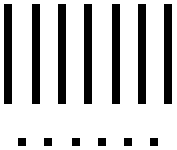
Which Number is Greater?

1. The pictures have ten-sticks and one-dots. Fill in the missing parts.
   Then circle the number that is **more**.

a.  OR 3 tens 6 ones 36 ____ tens ____ ones _____	**b.**  OR  54 _____
c.  OR  ____ tens ____ ones _____ ____tens ____ ones _____	**d.** OR _____ _____

Study the above pictures. Do we first check how many TENS the numbers have or how many ONES the numbers have?

- Check first how many _____ the numbers have.
- If the numbers have the same amount of _____, then compare the _____.

For example,

- 92 has more TENS than 89, so 92 is greater than 89.
- 62 has the same amount of TENS as 66, but it has less ONES than 66. Therefore 62 is less than 66.

The symbol $>$ means "greater than", and $<$ means "less than".
The open end or open "mouth" of the symbol ALWAYS points to the bigger number.

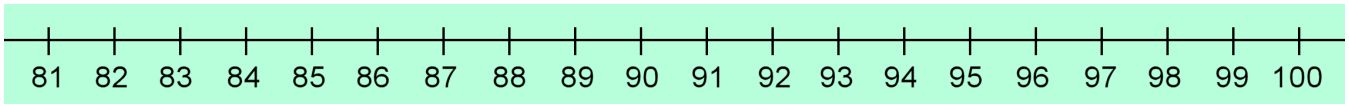
For example: $3 < 5$ $14 > 3$ $60 > 50$ $48 < 99$ $7 < 17$

Sample worksheet from
www.mathmammoth.com

2. Write < or > between the numbers. You can draw ten-sticks and one-dots to help.

a. 45 ☐ 54	**b.** 34 ☐ 24	**c.** 50 ☐ 54
d. 15 ☐ 56	**e.** 29 ☐ 64	**f.** 81 ☐ 90
g. 77 ☐ 47	**h.** 34 ☐ 94	**i.** 80 ☐ 68

3. Write < or > between the numbers to compare them. Number line can help.



a. 81 < 88 **b.** 95 ☐ 59 **c.** 99 ☐ 96 **d.** 85 ☐ 91

e. 90 ☐ 88 **f.** 49 ☐ 94 **g.** 90 ☐ 99 **h.** 100 ☐ 87

i. 50 ☐ 55 **j.** 22 ☐ 12 **k.** 98 ☐ 89 **l.** 24 ☐ 42

Sample worksheet from
www.mathmammoth.com

4. Write $<$, $>$ or $=$.

a. $80 + 2$ [$<$] $80 + 7$

b. $10 + 7$ [ ] $70 + 5$

c. $60 + 5$ [ ] $40 + 5$

d. $50 + 7$ [ ] $70 + 3$

e. $6 + 60$ [ ] $6 + 80$

f. $5 + 40$ [ ] $40 + 5$

g. $40 + 5$ [ ] $40 + 4$

h. $70 + 5$ [ ] $5 + 70$

5. Put the numbers in order from the smallest to the largest.

a. 68, 67, 46 _____ < _____ < _____	**b.** 33, 53, 37 _____ < _____ < _____
c. 48, 46, 18 _____ < _____ < _____	**d.** 87, 78, 80 _____ < _____ < _____
e. 48, 84, 46, 50 _____ < _____ < _____ < _____	**f.** 98, 87, 67, 76 _____ < _____ < _____ < _____

Who am I?

I have two more tens than 40, and the same amount of ones as 17.