

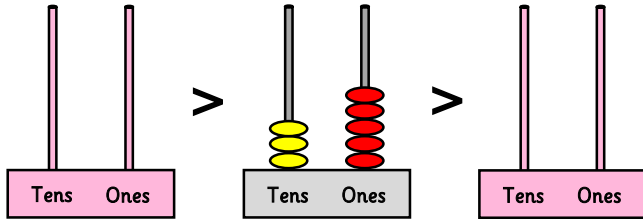
# Order and compare numbers



Problem solving and reasoning cards:

Dan uses 9 beads on each pink abacus. They are a mixture of tens and ones.

Draw what his numbers could be.



Are there any other answers? List them.

Choose two even numbers and two odd numbers to complete the comparisons.

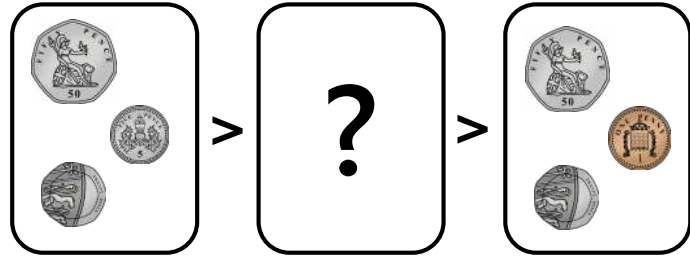
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

>  <  >

82 < ? < 90

There are 8 different numbers that could go in the box.

True or false? Explain your answer.



What amounts could go in the box?

List them below:



I have ordered these numbers **smallest to greatest**.

86	87	89	90	89
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Is Jess correct?  
Explain how you know.

Draw lines to join the numbers ordering them from biggest to smallest.

76                      57                      65  
75  
70                      67

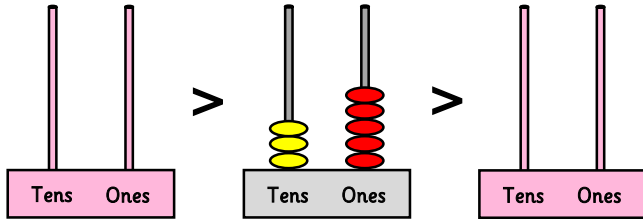
# Order and compare numbers



Problem solving and reasoning cards:

Dan uses 9 beads on each pink abacus. They are a mixture of tens and ones.

Draw what his numbers could be.



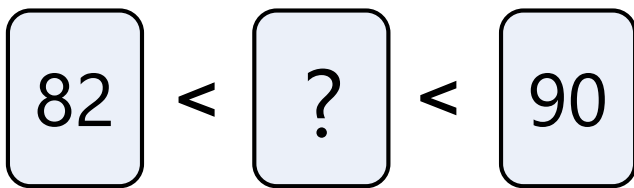
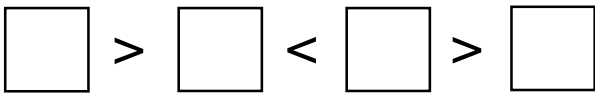
Are there any other answers? List them.

Any valid answer, e.g.  $53 > 35 > 26$ .

Choose two even numbers and two odd numbers to complete the comparisons.

71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

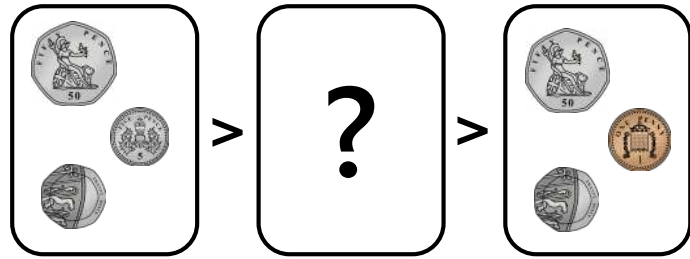
Any valid answer.



There are 8 different numbers that could go in the box.

True or false? Explain your answer.

False. There are only 7 numbers that could go in the box: 83, 84, 85, 86, 87, 88 and 89.



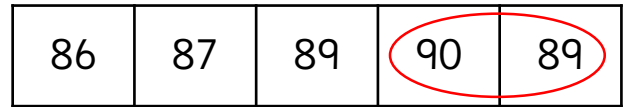
What amounts could go in the box?

List them below:

74p, 73p or 72p.



I have ordered these numbers **smallest to greatest**.



Is Jess correct?

Explain how you know.

No. 90 and 89 are the wrong way round as  $90 > 89$ .

Draw lines to join the numbers ordering them from biggest to smallest.

