

Represent Numbers to 50

Adult Guidance with Question Prompts



Children continue to represent numbers to 50 and solve puzzles, using their knowledge of place value (the value of each digit in a number).

What is the smallest number you can make?

How many two-digit numbers less than 50 can you make?

Why isn't 64 an answer to any of the clues?

What numbers can you make between 30 and 40? What are they?

What numbers can you make which have four ones?

What numbers can you make with four tens?

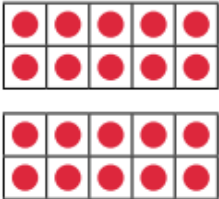

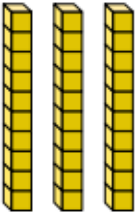
If you could use each digit more than once, what other numbers could you make?

If you added five to the digits, could you make two new numbers? Could you make three new numbers? Why or why not?

Represent Numbers to 50



For each clue, use the digits **4**, **6** and **3** to make a 2-digit number less than 50.

Clue	Number
A number which has 3 ones	__ __
A number which would fit between  and 	__ __
A number greater than 40	__ __
The largest number	__ __
A number with this many tens: 	__ __

Write your own clue and answer.