

Key Vocabulary

partition

place value

recombine

multiples

sequence

part-whole model

represent

1 ten = 10 ones

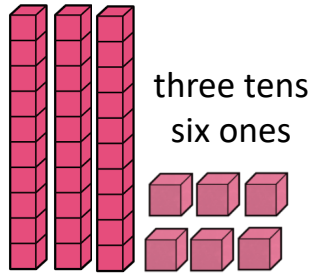
greatest

least

more than

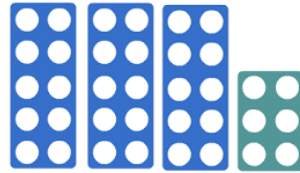
less than

Represent numbers to 100

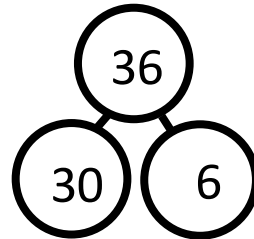


thirty-six

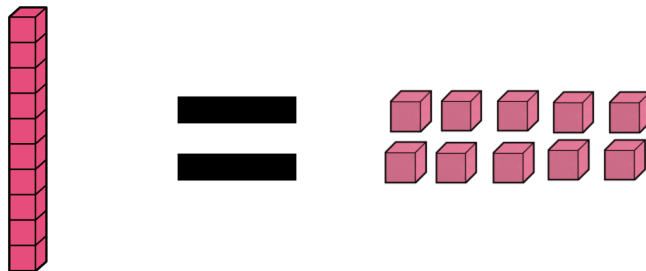
36



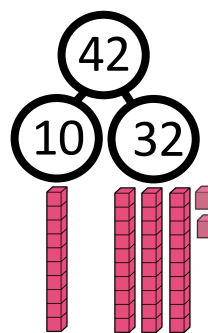
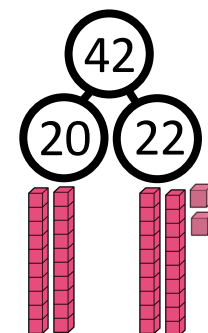
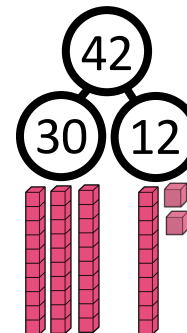
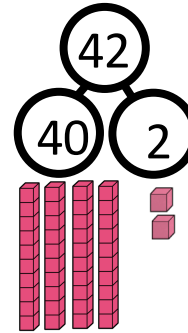
| Tens | Ones |
|------|------|
| ● ● | ● ● |
| ● | ● ● |
| | ● ● |



1 ten is the same as 10 ones



Partition numbers in different ways



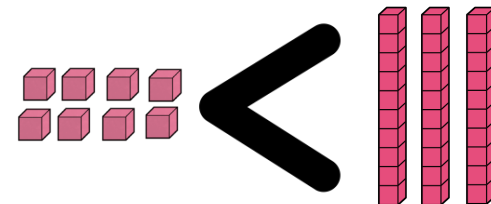
or 12
ones

or 22
ones

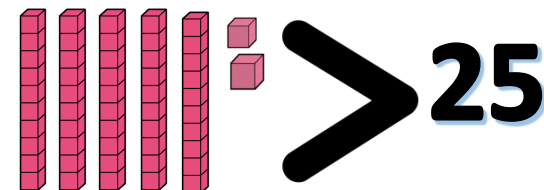
or 32
ones

Compare numbers

6 ones is less than 3 tens because 3 tens have the value of 30



5 tens and two ones = 52 so 52 is greater than 25



Write numbers to 100 in numerals and words

| | | | | | |
|----|-------|----|-----------|-----|-------------|
| 0 | zero | 11 | eleven | 20 | twenty |
| 1 | one | 12 | twelve | 30 | thirty |
| 2 | two | 13 | thirteen | 40 | forty |
| 3 | three | 14 | fourteen | 50 | fifty |
| 4 | four | 15 | fifteen | 60 | sixty |
| 5 | five | 16 | sixteen | 70 | seventy |
| 6 | six | 17 | seventeen | 80 | eighty |
| 7 | seven | 18 | eighteen | 90 | ninety |
| 8 | eight | 19 | nineteen | 100 | one hundred |
| 9 | nine | | | | |
| 10 | ten | | | | |

| | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|-----|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 |
| 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 |
| 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 |
| 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 |
| 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 |

23 twenty-three

68 sixty-eight

37 thirty-seven

71 seventy-one

44 forty-four

89 eighty-nine

52 fifty-two

95 ninety-five