# Templars Primary School Knowledge Organiser

## 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

three tens
six ones
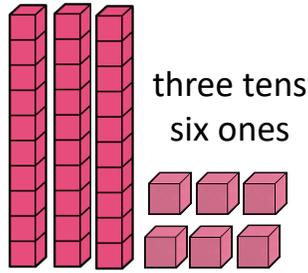
thirty-six

**36**

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

36
30  6
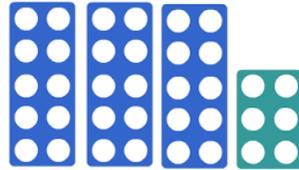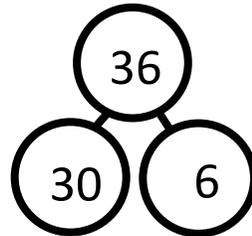
## 1 ten is the same as 10 ones
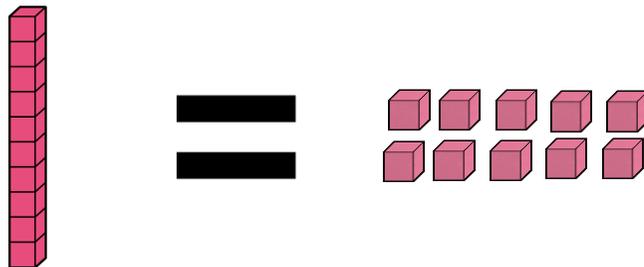
## Partition numbers in different ways

42
40  2

42
30  12

or 12 ones

42
20  22

or 22 ones

42
10  32
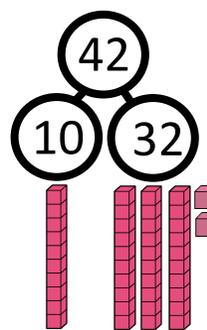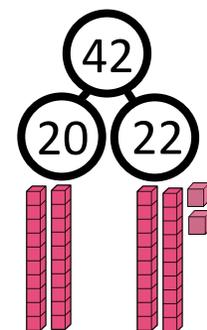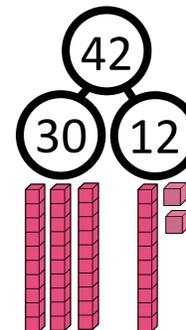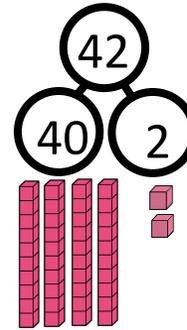
or 32 ones

## Compare numbers

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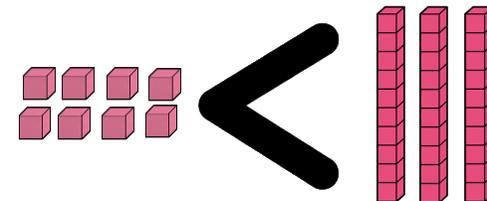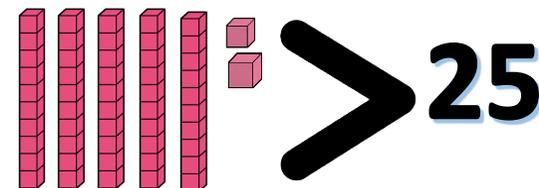
<  

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

> 25

# Write numbers to 100 in numerals and words

| | |
|---|---|
| 0 | zero |
| 1 | one |
| 2 | two |
| 3 | three |
| 4 | four |
| 5 | five |
| 6 | six |
| 7 | seven |
| 8 | eight |
| 9 | nine |
| 10 | ten |

| | |
|---|---|
| 11 | eleven |
| 12 | twelve |
| 13 | thirteen |
| 14 | fourteen |
| 15 | fifteen |
| 16 | sixteen |
| 17 | seventeen |
| 18 | eighteen |
| 19 | nineteen |

| | |
|---|---|
| 20 | twenty |
| 30 | thirty |
| 40 | forty |
| 50 | fifty |
| 60 | sixty |
| 70 | seventy |
| 80 | eighty |
| 90 | ninety |
| 100 | one hundred |

| 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

**37** thirty-seven

**44** forty-four

**52** fifty-two

**68** sixty-eight

**71** seventy-one

**89** eighty-nine

**95** ninety-five