# Year 1 Maths Number 

 Place and Value Workbook

## Year 1 Maths Number Place and Value Workbook

Year 1 Programme of Study - Number and Place Value

| Statutory Requirements | Worksheet | Page <br> Number | Notes |
| :--- | :--- | :---: | :--- |
| Count to and across 100, <br> forwards and backwards, <br> beginning with 0 or 1, or <br> from any given number | Counting to and across <br> 100 from any given <br> number | 3 |  |
| Count, read and write <br> numbers to 100 in <br> numerals; count in <br> multiples of twos, fives <br> and tens | Number Writing <br> Worksheets <br> Addition worksheets - <br> counting in 2s, 5s and 10s | $4-29$ |  |
|  | Number Writing <br> Worksheets <br> One More One Less | $4-23$ | 27 |
| Given a number, identify <br> one more and one less | Number Writing Activity <br> Sheet Lorry | 27 |  |
| Identify and represent <br> numbers using objects and <br> pictorial representations <br> including the number line, <br> and use the language of: <br> equal to, more than, less <br> than (fewer), most, least | Fill in the missing numbers <br> on the number lines <br> Using mathematical | $28-$ | 29 |
| Read and write numbers <br> from 1 to 20 in numerals <br> and words | Number Writing <br> Worksheets | $4-23$ |  |

## Counting to and across 100 from Any Given Number <br> Forwards and Backwards

| 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 |



Can you complete the following sequences by counting on or counting back in 1s? Use the hundred square to help if you need to.

Forward:

1. 1, 2, 3, 4, 5, _-_, _-_, _-_, _-_, _-_,
2. $11,12,13,14,15$, $\qquad$
3. $23,24,25,26,27$, $\qquad$
4. 41, 42, 43, 44, 45, $\qquad$
5. 77, 78, 79, 80, 81, $\qquad$
6. 92, 93, 94, 95, 96, $\qquad$

Backwards:

1. $10,9,8,7,6$, $\qquad$ _-_ , _-_ , _-_ , _-_,
2. $17,16,15,14,13$, $\qquad$
3. 27, 26, 25, 24, 23, $\qquad$
4. $39,38,37,36,35$, $\qquad$
5. $86,85,84,83,82$, $\qquad$
6. 107, 106, 105, 104, 103, $\qquad$

Challenge: Close your eyes and point your finger down on the hundred square. If you picked an even number count forwards. If you picked an odd number count backwards. See how far you can get in ten seconds!

## Number Writing Worksheets



## (0) (0) O

Number Writing Worksheets


EVVO

Number Writing Worksheets

Eng on


55
\&h oo ex

Number Writing Worksheets

hundreds
tens
units

one more +1
one less -1


Number Writing Worksheets

$\left\{\begin{array}{l}50 \\ 5 \sqrt{2} 9\end{array}\right.$
hundreds

one more +1
one less -1



Number Writing Worksheets

one more +1
one less -1



Number Writing Worksheets

one more +1 one less -1

$\qquad$
SOVEN

Number Writing Worksheets

one more +1
one less -1

(0) (o) $\left.\begin{array}{l}0 \\ 0 \\ 0\end{array}\right)$
eight

Number Writing Worksheets

凡గ几®

one more +1
one less -1

$\left(\begin{array}{r}\theta \\ y\end{array}-\left(\begin{array}{r}\theta \\ y\end{array}\right.\right.$
Mine

Number Writing Worksheets

ఓen
hundreds

one more +1
one less -1


## Number Writing Worksheets


one more＋1
one less－1


## Number Writing Worksheets


frvestre

one more +1
one less -1


そWodve

## Number Writing Worksheets


one more +1
one less -1


ค 5


## Number Writing Worksheets


fouritern

one more +1
one less -1


## Number Writing Worksheets


one more +1
one less -1


## Number Writing Worksheets


$+$

$5 \rightarrow 5350003$

one more +1
one less -1


Number Writing Worksheets

seventeen

one more +1
one less -1

## Number Writing Worksheets


one more +1
one less -1


## Number Writing Worksheets



గగొగe飞\}en

one more +1
one less -1


## Number Writing Worksheets



## furenty


one more＋1
one less－1


Counting in 2s Addition Worksheet


Counting in 5s Addition Worksheet


Counting in 10s Addition Worksheet


## One More, One Less Number Writing Sheet

 Write the numbers that come before and after.

## Filling in Missing Numbers on a Number Line

The number lines below are not quite complete. See if you can use a hundred square or your knowledge of the number system and fill in the missing numbers.

| 1. | $1$ | $\begin{array}{r} 2 \\ 1 \\ \hline \end{array}$ | $1$ | $\begin{array}{r} 4 \\ -1 \\ \hline \end{array}$ |  | $\begin{array}{r} 6 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \quad 1 \\ \hline \end{array}$ | $ـ$ |  | $\begin{gathered} 10 \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2. | $91$ | $\perp$ | $\begin{array}{r} 93 \\ \hline \end{array}$ | $\perp$ | $\begin{array}{r} 95 \\ \hline \end{array}$ | $\begin{array}{r} 96 \\ \hline \end{array}$ | $\begin{array}{r} 97 \\ \hline \end{array}$ | $ـ$ | 1 | $\begin{gathered} 100 \\ \hdashline \end{gathered}$ |
| 3. | L | $\begin{array}{r} 22 \\ \hline \end{array}$ | $\perp$ | $1$ | $\begin{array}{r} 25 \\ \hline \end{array}$ | $\begin{array}{r} 26 \\ \hline \end{array}$ | $ـ$ | $\begin{array}{r} 28 \\ \hline \end{array}$ | $\begin{array}{r} 29 \\ \hline \end{array}$ |  |
| 4. | L | $\begin{array}{r} 72 \\ \hline \end{array}$ | $\begin{array}{r} 73 \\ \hline \end{array}$ | $\perp$ | $\begin{array}{r} 75 \\ \hline \end{array}$ | $\begin{array}{r} 76 \\ \hline \end{array}$ | 1 | 1 |  | $\begin{gathered} 80 \\ \hline \end{gathered}$ |
| 5. | $41$ | $1$ | $1$ | $\begin{gathered} 44 \\ \hline \end{gathered}$ | $\begin{array}{r} 45 \\ \hline \end{array}$ | $\begin{array}{r} 46 \\ \hline \end{array}$ | $1$ | $\perp$ | $\begin{array}{r} 49 \\ \hline \end{array}$ |  |
| 6. | L | 1 | $\begin{array}{r} 33 \\ \hline \end{array}$ | $\begin{gathered} 34 \\ 1 \\ \hline \end{gathered}$ | $\perp$ | 1 | $\begin{array}{r} 37 \\ \hline \end{array}$ | $\perp$ | $\begin{array}{r} 39 \\ \hline \end{array}$ |  |
| 7. | L | $\begin{array}{r} 62 \\ \hline \end{array}$ | $1$ | $\begin{gathered} 64 \\ \quad 1 \\ \hline \end{gathered}$ | ـ | $\perp$ | $1$ | $\begin{array}{r} 68 \\ \hline \end{array}$ | 1 |  |
| 8. | $\begin{array}{r} 11 \\ \text { L } \end{array}$ | $ـ$ | $\begin{array}{r} 13 \\ \hline \end{array}$ |  | $\begin{array}{r} 15 \\ \hline \end{array}$ | $\perp$ | $1$ | $\begin{array}{r} 18 \\ \hline \end{array}$ | $\begin{array}{r} 19 \\ \hline \end{array}$ | $\begin{array}{r} 20 \\ \hline \end{array}$ |
| 9. | $\begin{array}{r} 81 \\ L \end{array}$ | $ـ$ | $\begin{array}{r} 83 \\ \hline \end{array}$ | $\begin{array}{r} 84 \\ 1 \\ \hline \end{array}$ | $ـ$ | $\perp$ | $\begin{array}{r} 87 \\ \hline \end{array}$ | $1$ | 1 |  |
| 10. | $\begin{array}{r} 51 \\ 4 \end{array}$ | $\begin{array}{r} 52 \\ \hline \end{array}$ | $\begin{array}{r} 53 \\ \hline \end{array}$ | $ـ$ | $ـ$ | $\perp$ | $\begin{array}{r} 57 \\ \hline \end{array}$ | $1$ | $\begin{array}{r} 59 \\ \hline \end{array}$ | $\begin{array}{r} 60 \\ ـ \end{array}$ |

Challenge - Can you create a number line for the next set of numbers after 100?

## Using Mathematical Language - More than or Less Than

Using words in maths is almost as important as using numbers. To complete this sheet you will need to use the words below. Copy them out underneath and then talk to an adult about what they mean.

| More Than | Less than <br> (fewer) | Equal to | Most | Least |
| :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |

Here are five cats. For each other group of objects below, can you say if the number of animals in the box is fewer than 5, more than 5 or equal to 5 . Write the correct answer below the box.

When you have finished, decide which box has most animals in it and write MOST in the box. Next decide which box has LEAST animals in it and write LEAST in the box.

Challenge - draw some sets of animals more than and fewer
 than 7.
e.g. Fewer than 5

