## L.O. I am learning to divide 100 into 2,4,5,10 equal parts.

Look at the representations of 100 . Underneath each one write how many equal parts there are $(2,4,5,10)$.

| 20 | 20 | 20 | 20 | 20 |
| :--- | :--- | :--- | :--- | :--- |

There are $\qquad$ equal parts.

There are $\qquad$ groups of $\qquad$


There are $\qquad$ equal parts.

There are $\qquad$ groups of $\qquad$


There are $\qquad$ equal parts.

There are $\qquad$ groups of $\qquad$


There are $\qquad$ equal parts.

There are $\qquad$ groups of

Use the place value grid to work out these division calculations. TOP TIP: You might need to exchange! The first one has been done for you.

$$
100 \div 2=\underline{\mathbf{5 0}}
$$

| Tens | Ones |
| :--- | :--- |
| 0 |  |
|  |  |
|  |  |

$$
100 \div 10=
$$

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

$$
100 \div 5=
$$

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

$100 \div 4=$

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

## ANSWERS

Look at the representations of 100 . Underneath each one write how many equal parts there are $(2,4,5,10)$.

| 20 | 20 | 20 | 20 | 20 |
| :--- | :--- | :--- | :--- | :--- |

There are ......5.... equal parts.

There are .....5.... groups of ...20.......


There are ......10.... equal parts.
There are ......10.... groups of ...10.......


There are ......2.... equal parts.
There are ...2....... groups of ......50....


There are ...4....... equal parts.
There are ......4.... groups of ......25....

Use the place value grid to work out these division calculations. TOP TIP: You might need to exchange! The first one has been done for you.

$$
100 \div 2=\underline{\mathbf{5 0}}
$$

| Tens | Ones |
| :--- | :--- |
| 0 |  |
|  |  |
|  |  |

$100 \div 10=10$

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

$$
100 \div 5=20
$$


$100 \div 4=25$
Exchange 2 tens for 20 ones.

| Tens | Ones |  |
| :---: | :--- | :--- |
|  | 0 | 0 |
|  | 0 | 0 |
|  | 0 | 0 |
|  | 0 | 0 |
|  | 0 | 0 |
|  | 0 | 0 |

