We call this number:

Three tenths or Zero point three

We call this number:

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ or

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Introduction to Decimals

Label the grid below using fractions.

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1/10 | 1/10 | 1/10 | 1/10 | 1/10 | 1/10 | 1/10 | 1/10 | 1/10 | 1/10 |

Colour in 3 boxes with a coloured pencil.

What **fraction** has been coloured? 3/10

Write the **decimal form** below:

0 . 3

The point between the **0** and **3** is called THE DECIMAL POINT and we use it to separate the units from the tenths.

We always write in the ZERO before the decimal point because it reminds us that the whole number is less than one.

Complete the table below:

|  |  |  |
| --- | --- | --- |
| Fraction | Decimal | Word Form |
| 1/10 | 0.1 | Zero point one or one tenth |
| 2/10 | 0.2 | Zero point two or two tenths |
| 3/10 | 0.3 | Zero point three or three tenths |
| 4/10 | 0.4 | Zero point four or four tenths |
| 5/10 | 0.5 | Zero point five or five tenths |
| 6/10 | 0.6 | Zero point six or six tenths |
| 7/10 | 0.7 | Zero point seven or seven tenths |
| 8/10 | 0.8 | Zero point eight or eight tenths |
| 9/10 | 0.9 | Zero point nine or nine tenths |

Introduction to Decimals

Label the grid below using fractions.

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  |  |  |  |

Colour in 3 boxes with a coloured pencil.

What **fraction** has been coloured? \_\_\_\_\_\_\_\_

Write the **decimal form** below:

\_\_\_ . \_\_\_

The point between the **0** and **3** is called \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ and we use it to separate the units from the tenths.

We always write in the \_\_\_\_\_ before the decimal point because it reminds us that the whole number is less than one.

Complete the table below:

|  |  |  |
| --- | --- | --- |
| Fraction | Decimal | Word Form |
| 1/10 |  |  |
| 2/10 |  |  |
| 3/10 | 0.3 |  |
| 4/10 |  |  |
| 5/10 |  |  |
| 6/10 |  |  |
| 7/10 |  |  |
| 8/10 |  |  |
| 9/10 |  |  |