

$$6,4 \rightarrow 64$$

$$0,4 \rightarrow 4$$

move 1

6,4/0,4 is exactly the same as 64/4,
as we moved the decimal point of **both numbers**.

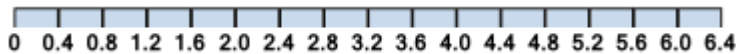
Now we can calculate:

$$64 / 4 = 16$$

So the answer is:

$$6,4 / 0,4 = 16$$

Are there really 16 lots of **0,4** in **6,4**? Let's see:



Example: Divide 5,39 by 1,1

Move the decimal point so that we are dividing by a whole number:

$$5,39 \rightarrow 53,9$$

$$1,1 \rightarrow 11$$

move 1

We are now dividing by a whole number, so we can go ahead:

Ignore the decimal point and use Long Division:

$$\begin{array}{r} \underline{049} \\ 11 \overline{)539} \\ \underline{0} \\ 53 \\ \underline{44} \\ 99 \\ \underline{99} \end{array}$$