To work out $123 \div 10$ without a calculator you can

    (a) use the place value grid

H	T	U • t
1	2	3 •
	1	2 • 3

$\div 10$

or (b) use the quick way

        (i) add a decimal point at the right end   1 2 3 •

    then (ii) move the decimal point one place to the left   1 2•3 $= 12.3$
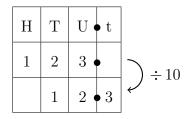
    Be careful to add the decimal point   at the **right** end   **not** the left end

                          1 2 3• ✓   •1 2 3 ✗

    As the number is one hundred and twenty three not point one two three

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