

Divide 2-digit by 1-digit

Use long division. Divide the tens, then bring down and divide the ones.

1 Study the model.

$$\begin{array}{r} 19 \\ 4 \overline{) 76} \\ \underline{-4} \\ 36 \\ \underline{-36} \\ 0 \end{array}$$

Worked example: $76 \div 4$

① Tens: $7 \div 4 = 1$. Multiply and subtract: $1 \times 4 = 4$, $7 - 4 = 3$.

② Bring down the 6 to make 36.

③ Ones: $36 \div 4 = 9$. Multiply and subtract: $9 \times 4 = 36$, $36 - 36 = 0$.

④ Check: $19 \times 4 = 76$. So $76 \div 4 = 19$.

If a number is left at the end, write it beside the quotient as R.

2 Divide. Keep each digit in its column.

1.	2.	3.	4.	5.
$3 \overline{) 57}$	$6 \overline{) 84}$	$5 \overline{) 95}$	$3 \overline{) 72}$	$4 \overline{) 68}$
6.	7.	8.	9.	10.
$7 \overline{) 91}$	$2 \overline{) 76}$	$8 \overline{) 96}$	$4 \overline{) 58}$	$6 \overline{) 79}$

3 Solve the classroom problems.

11. Olamide shares 72 markers equally among 6 tables. How many markers does each table get?

Answer markers

12. The class has 87 pencils. They put 3 pencils in each cup. How many cups do they fill?

Answer cups