Rapid Recall

1) 365 X 97 = 35405

2) 8714 ÷ 100 = 87.14

3) 72.86 X 1000 = 72860

4) What is 83214 rounded to the nearest 100? 83200

5) 1984 ÷ 5 = 396r4

6) What are all the factors of 24? 1,2,3,4,6,8,12,24

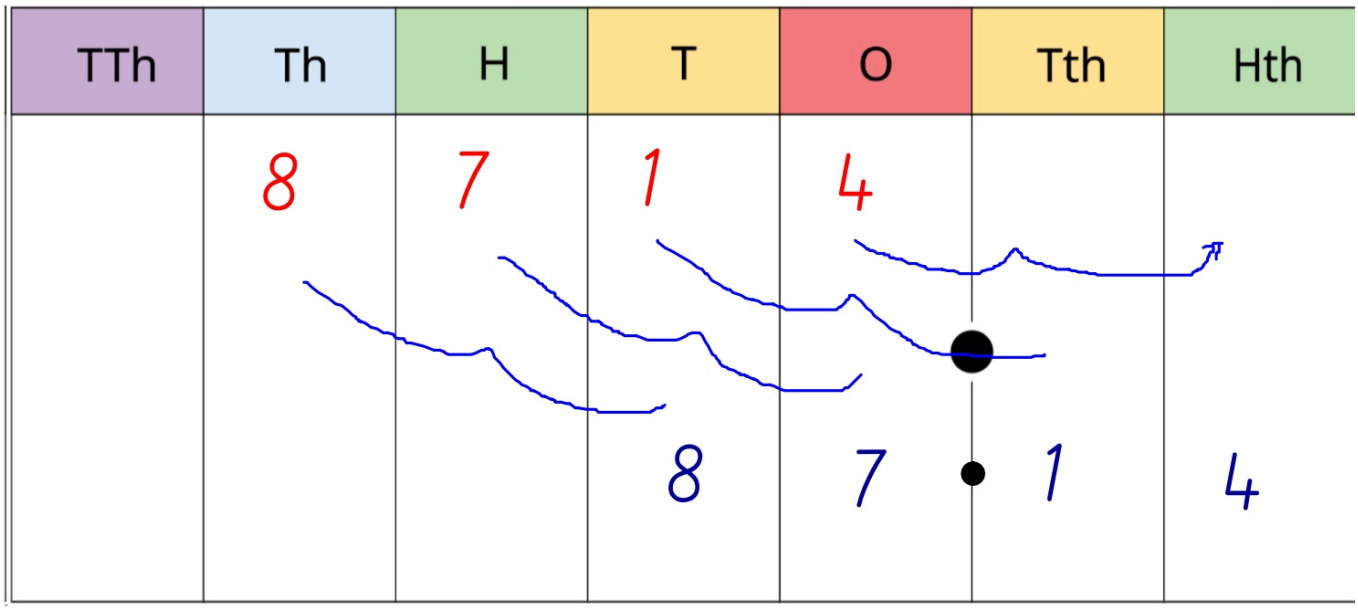
7) What are the common factors of 12 and 18?
1,2,3,6

365 X 97 =

		H	T	O	
		~~4~~ 5 3	~~3~~ 4 6	5	
	×		9	7	
	1 2	1 5	5	5	
3	2	8	5	$\boxed{0}$	
3	5	4	0	5	

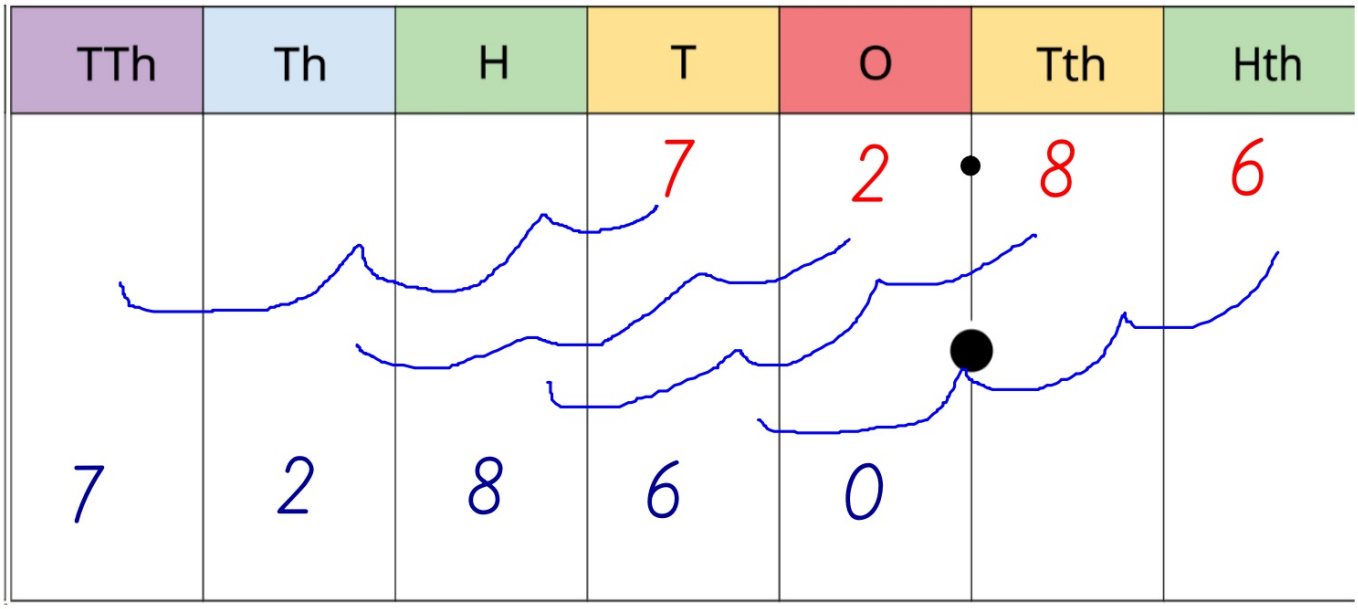
A place holder is needed as you are multiplying by a 10's digit.

$8714 \div 100 =$

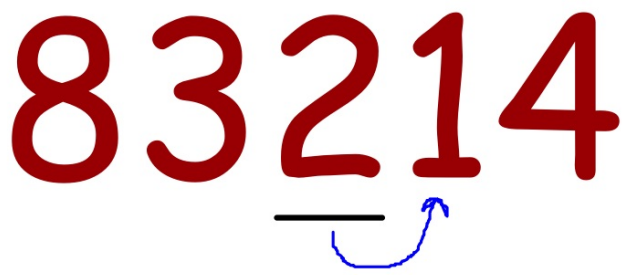


Does the decimal point move?

72.86 X 1000



What is 83214 rounded to the nearest 100?



83200

What is the rhyme we say?

1. Underline the digit in the 100's column.
2. Knock on the house next door.
3. Say the rhyme.
4. Everything before stay thes same.
5. Everything after becomes a 0.

Rounding Numbers

5 or more,
let it soar.

4 or less,
let it rest.

1984 ÷ 5 =

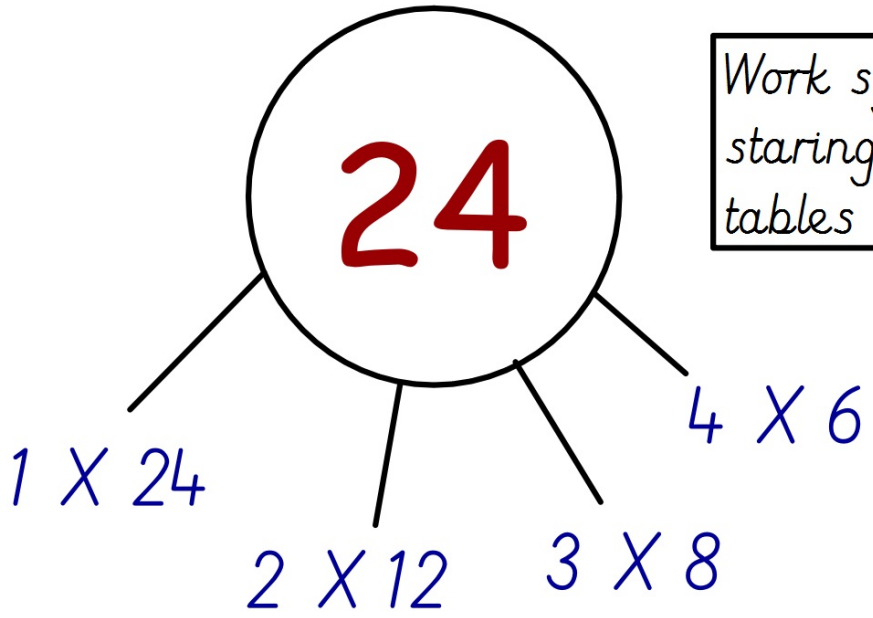
$$
\begin{array}{r}
0397\text{r}4 \\
5\overline{)\,1^{1}9^{4}8^{3}4}
\end{array}
$$

Use your times tables knowledge to do the question through short division.

We will need the 5 times tables.

We write the answer as a remiander not a decimal.

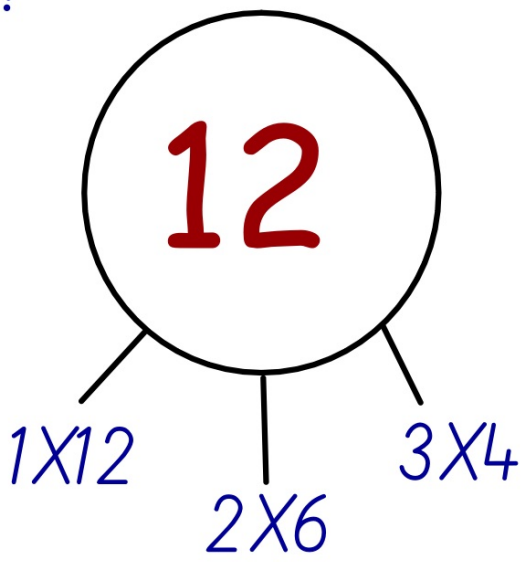
What are all the factors of 24?

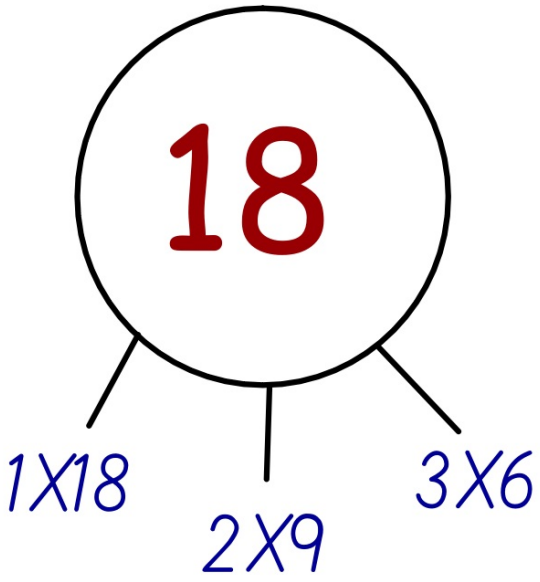


Work systematically staring at your 1 times tables

1, 2, 3, 4, 6, 8, 12, 24

What are the common factors of 12 and 18?





1, 2, 3, 4, 6, 12

1, 2, 3, 6, 9, 18