

Thursday Red Challenge

Rosie is working out $93 \div 3$ using a place value chart.

Tens	Ones

a) Talk about Rosie's method with a partner.

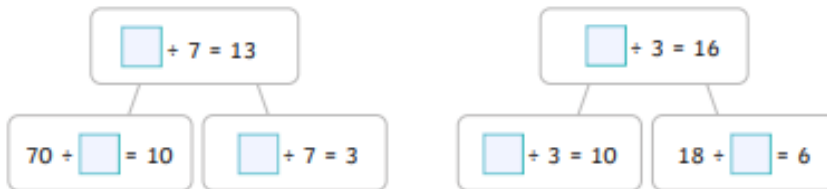
b) Complete the division.

$$93 \div 3 = \boxed{}$$

1) Complete the missing parts of this table by typing the correct numbers in the boxes.

Calculation	Place Value Counters	Part-Whole Model						
$63 \div 3 =$ <input type="text"/>	<table border="1"> <thead> <tr> <th>T</th> <th>O</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> </tr> </tbody> </table>	T	O			$63 \div 3 =$ <input type="text"/> $60 \div 3 =$ <input type="text"/> $3 \div 3 =$ <input type="text"/>		
T	O							
<input type="text"/> \div <input type="text"/> $=$ <input type="text"/>	<table border="1"> <thead> <tr> <th>T</th> <th>O</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> </tr> <tr> <td></td> <td></td> </tr> </tbody> </table>	T	O					<input type="text"/> \div <input type="text"/> $=$ <input type="text"/> $40 \div 4 =$ <input type="text"/> $16 \div 4 =$ <input type="text"/>
T	O							

2) Use the part-whole model to work out the missing numbers and then type them in the boxes.



Use place value counters to complete the divisions.

- a) $66 \div 3 =$ d) $48 \div 4 =$
- b) $86 \div 2 =$ e) $= 39 \div 3$
- c) $50 \div 5 =$ f) $84 \div 4 =$

Use place value counters to complete the divisions.

- a) $72 \div 3 =$ d) $48 \div 6 =$
- b) $92 \div 4 =$ e) $= 45 \div 3$
- c) $65 \div 5 =$ f) $64 \div 4 =$