

I am learning to relate grouping (in division) to repeated subtraction  
Circle the groups of equal numbers then cross off (as if subtracting) the groups.

Example  $20 \div 2 = 10$

There are 20 stars, I need to group (or repeatedly subtract) 2 at a time.

How many groups of 2 did I have to cross out so that there were none left? 10



$$16 \div 4 =$$



$$12 \div 3 =$$



$$18 \div 2 =$$

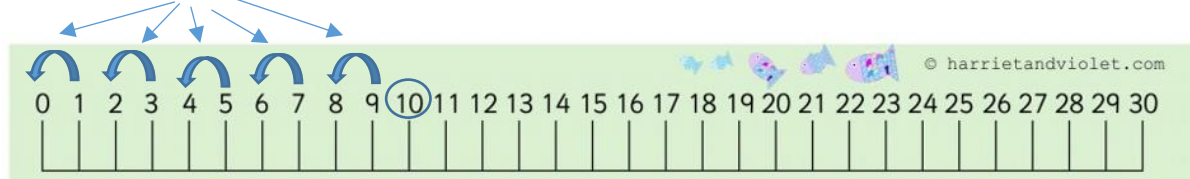


$$12 \div 4 =$$

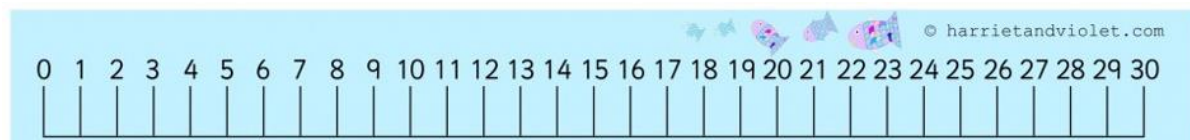


Start at the whole number and count back in steps of 2, 5 or 10.

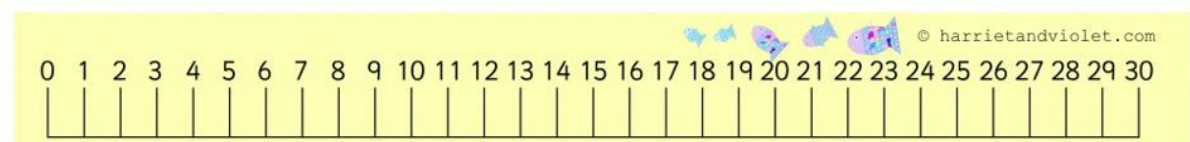
$$10 \div 2 = 5$$



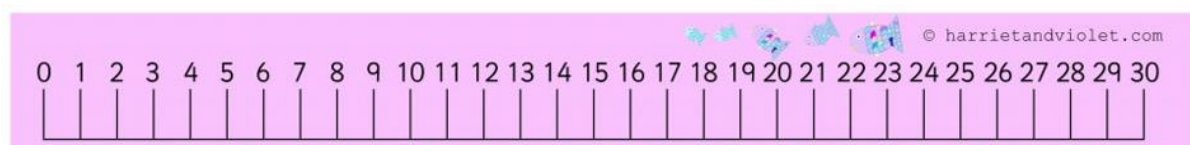
$$15 \div 5 =$$



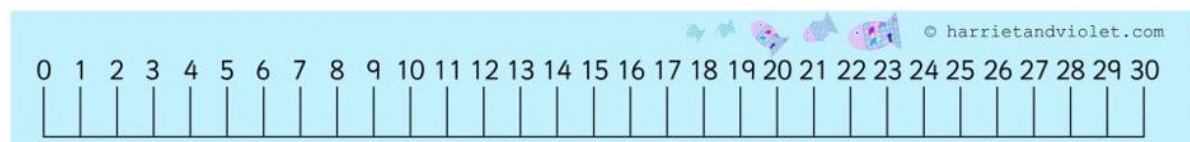
$$22 \div 2 =$$



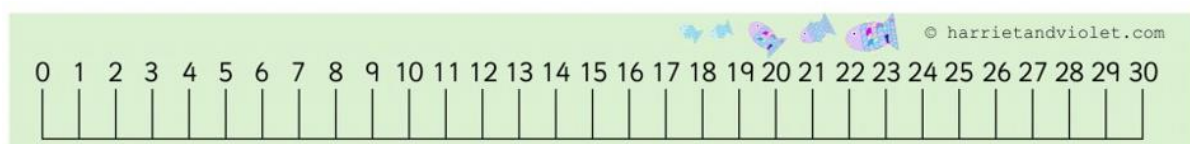
$$30 \div 5 =$$



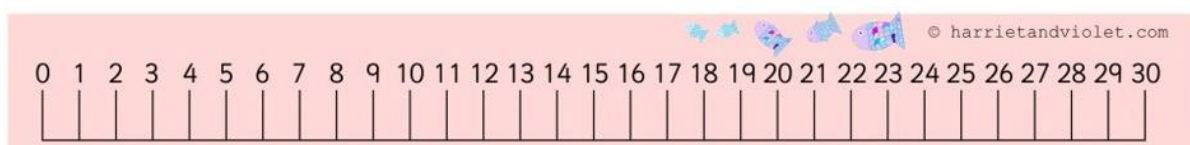
$$18 \div 2 =$$



$$25 \div 5 =$$



$$30 \div 10 =$$



*Division by using repeated subtraction.*

Once you have subtracted all the way to zero, count how many calculations you had to do (groups).

<i>Example</i> $12 \div 2 = 6$ $12 - 2 = 10$ $6 - 2 = 4$ $10 - 2 = 8$ $4 - 2 = 2$ $8 - 2 = 6$ $2 - 2 = 0$  <i>How many groups?</i> 6	$16 \div 4 =$
$15 \div 3 =$	$10 \div 5 =$
$12 \div 3 =$	$12 \div 4 =$
$15 \div 5 =$	$20 \div 5 =$
$20 \div 2 =$	$24 \div 6 =$