




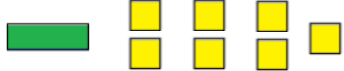


## Thinking with Numbers (Four Fold)

<b>Words</b>	<b>Number</b>	<b>Number</b>	<b>Expression</b>	<b>Picture</b>

## Thinking with Numbers (Four Fold)

Words	Number	Number	Expression	Picture
Choose a number	2	5	$x$	
Add 2 to your number	4	7	$x + 2$	
Multiply the results by 2	8	14	$2(x + 2)$	
Subtract 4 from the results	4	10	$2(x + 2) - 4$	
Divide the results by 2	2	5	$[2(x + 2) - 4] \div 2$	
Add 7 to the results	9	12	$[(2(x + 2) - 4) \div 2] + 7$	
Subtract your original number	7	7	$[(2(x + 2) - 4) \div 2] + 7 - x$	