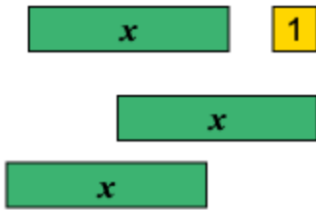




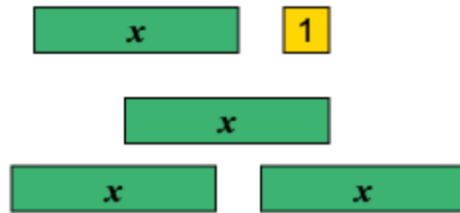
Introduction to Algebra Tiles

1 Write down the algebraic expressions represented by each set of algebra tiles below.

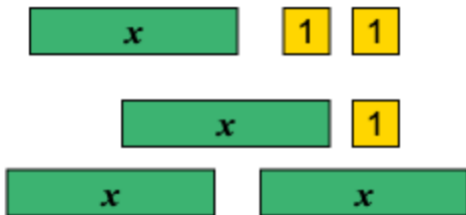
a)



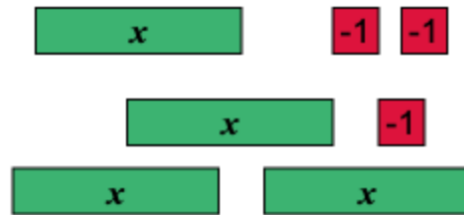
b)



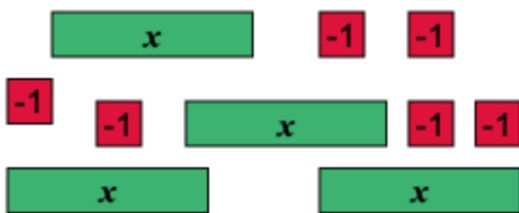
c)



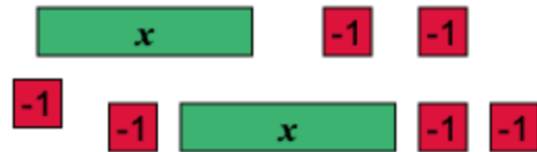
d)



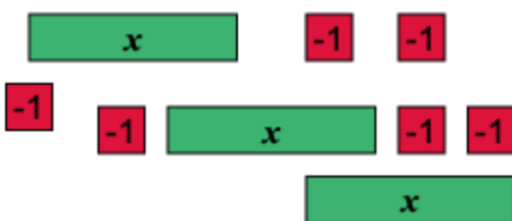
e)



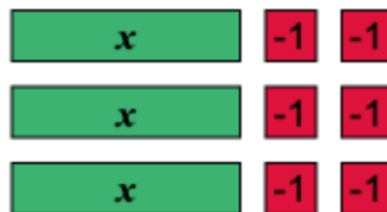
f)



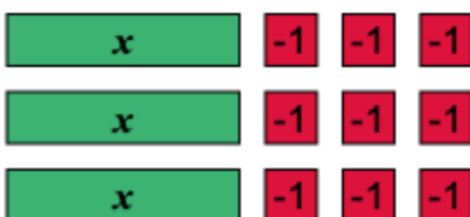
g)



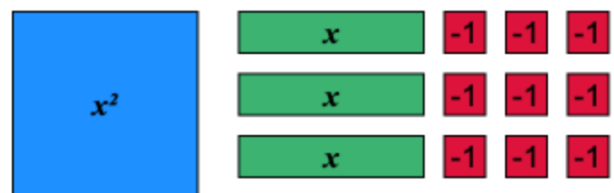
h)



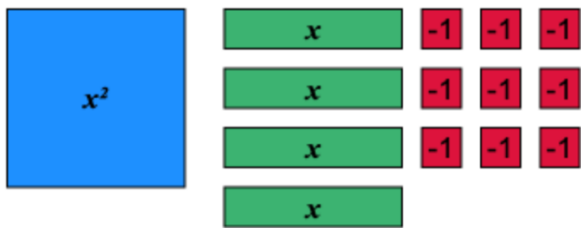
i)



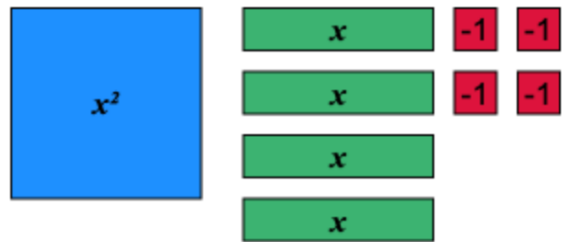
j)



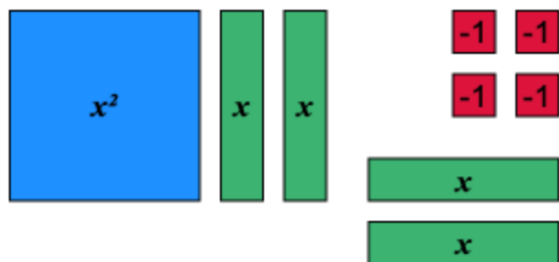
k)



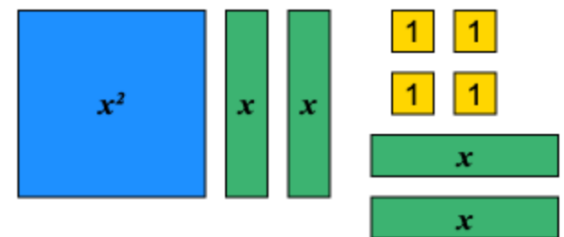
l)



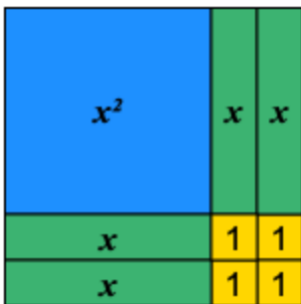
m)



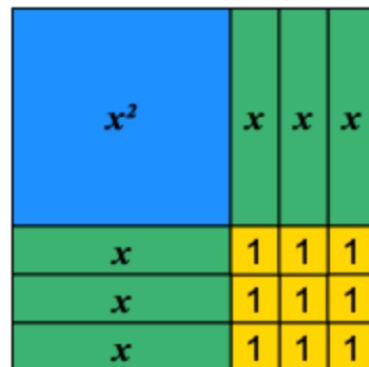
n)



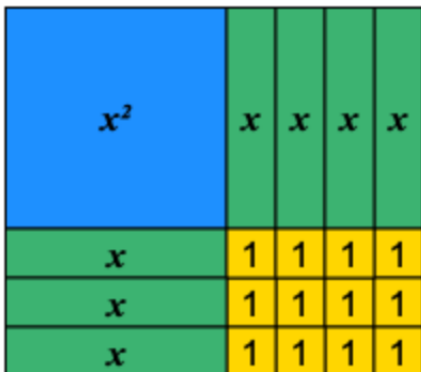
o)



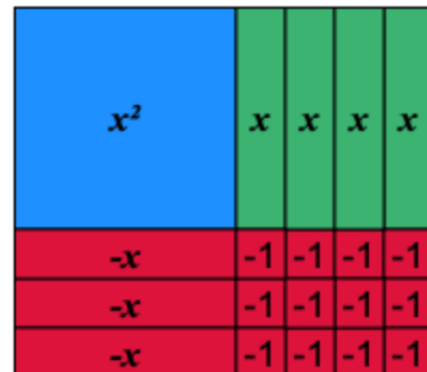
p)



q)



r)



- 2 Draw each of the expressions shown using algebra tiles. **Label each of your tiles.**
There are lots of different ways for each!

a)	$3x + 2$	
b)	$4x + 2$	
c)	$4x - 2$	
d)	$5x - 2$	
e)	$-5x + 2$	
f)	$2 - 5x$	
g)	$x^2 - 5x + 2$	
h)	$x^2 - 5x - 6$	