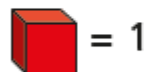
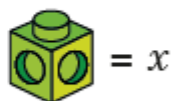


Tommy uses multilink cubes to represent an unknown number and base ten ones to represent 1



Write algebraic expressions to describe the sets of cubes.

The first one has been done for you.

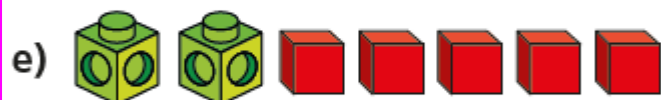


$$2x + 3$$









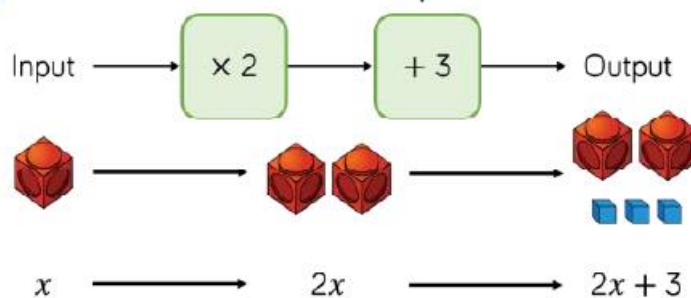




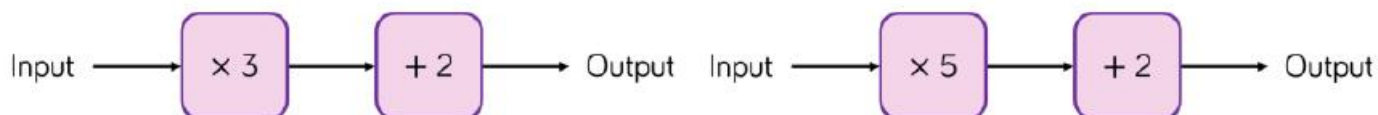




Eva is writing expressions for two-step function machines.



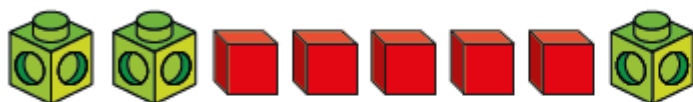
Use Eva's method to write expressions for the function machines.



Use cubes to help you simplify the following expressions.

The first one has been done for you.

a) $2y + 5 + y$



$3y + 5$

b) $3a + 2 + a + a$



c) $6p + 2 - 2p$