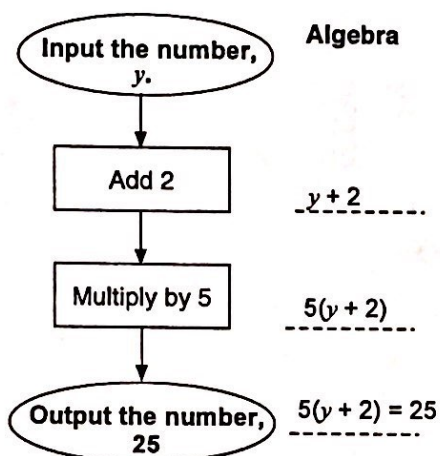


Building and Solving Linear Equations (revisited)

1. Here is an algebra machine.

The **Algebra** column shows what happens to the unknown.

Solve the equation. Show and explain all your steps.

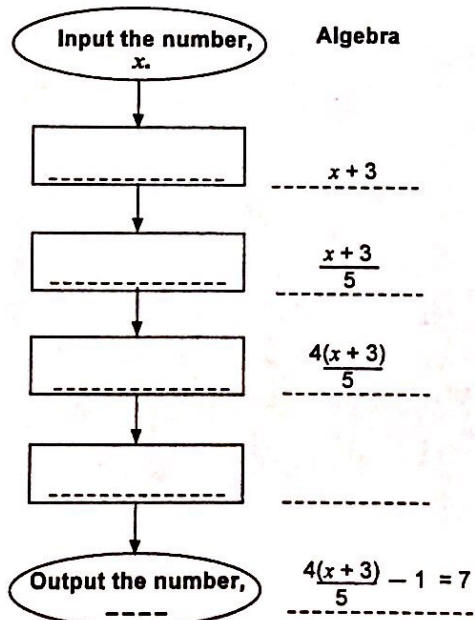


Use this space to solve the equation: $5(y + 2) = 25$

2. Here is another algebra machine.

Complete the machine instructions and the **Algebra** column.

Solve your equation. Show and explain all your steps.



Use this space to solve the equation: $\frac{4(x + 3)}{5} - 1 = 7$

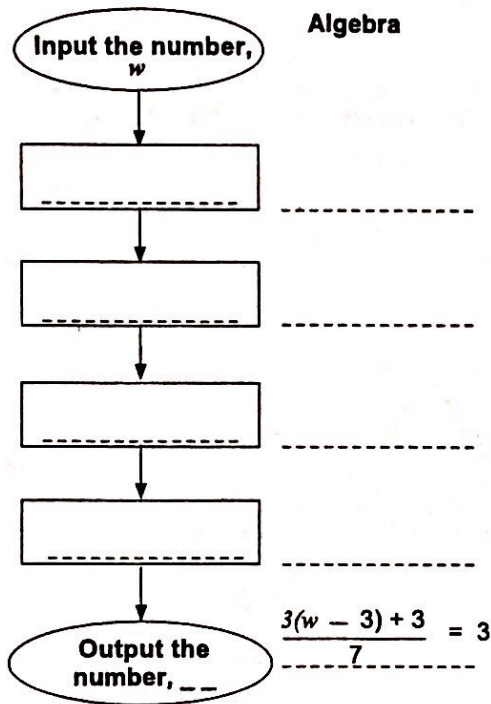
$$\frac{3(w-3)+3}{7} = 3$$

7
↑

3. Here is a third algebra machine.

Complete the machine instructions and the **Algebra** column.

Solve your equation. Show and explain all your steps.



Use this space to solve the equation: $\frac{3(w-3)+3}{7} = 3$