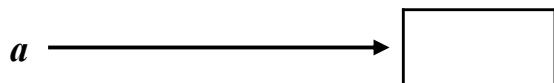
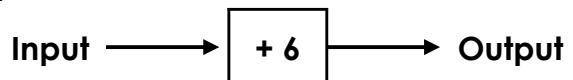
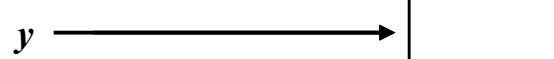
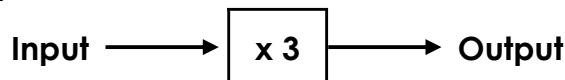


Forming Expressions

4a. Form the expressions from the given inputs.



4b. Form the expressions from the given inputs.



VF

5a. Circle the function machine that does not show the correct expression.

$$r \rightarrow \boxed{\div 2} \rightarrow \boxed{\times 3} \rightarrow r \div 2 \times 3$$

$$s \rightarrow \boxed{\times 4} \rightarrow \boxed{- 1} \rightarrow s \times 4 - 1$$

$$t \rightarrow \boxed{\times 2} \rightarrow \boxed{+ 5} \rightarrow 2t + 5$$



VF

5b. Circle the function machine that does not show the correct expression.

$$a \rightarrow \boxed{\times 4} \rightarrow \boxed{\div 2} \rightarrow 4a \div 2$$

$$b \rightarrow \boxed{+ 3} \rightarrow \boxed{\times 2} \rightarrow b + 3 \times 2$$

$$c \rightarrow \boxed{- 1} \rightarrow \boxed{\times 3} \rightarrow 1 + 3c$$



VF

6a. Find the missing functions.

$$a \rightarrow \boxed{\quad} \rightarrow 4a$$

- $\times 4$
- $+ 4$
- $\div 4$

$$b \rightarrow \boxed{\quad} \rightarrow b \div 3$$

- $\div 3$
- $- 3$
- $\times 3$



6b. Find the missing functions.

$$x \rightarrow \boxed{\quad} \rightarrow x - 5$$

- $\times 5$
- $+ 5$
- $- 5$

$$y \rightarrow \boxed{\quad} \rightarrow 2y$$

- $- 2$
- $\times 2$
- $\div 2$

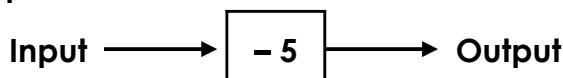


VF

Forming Expressions

Forming Expressions

7a. Find the outputs and form the expression.

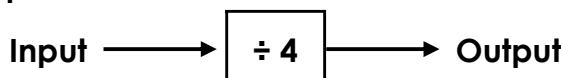


$$2a \longrightarrow \boxed{\quad}$$

$$b + 4 \longrightarrow \boxed{\quad}$$



7b. Find the outputs and form the expression.



$$6x - 3 \longrightarrow \boxed{\quad}$$

$$8y \longrightarrow \boxed{\quad}$$



VF

8a. Circle the function machine that does not show the correct expression.

$$d \longrightarrow \boxed{x 0.5} \longrightarrow \boxed{+ 5} \longrightarrow 0.5d + 5$$

$$e \longrightarrow \boxed{+ 3.2} \longrightarrow \boxed{x 4} \longrightarrow 4e + 3.2$$

$$f \longrightarrow \boxed{x 6} \longrightarrow \boxed{- 1.7} \longrightarrow 6f - 1.7$$



VF

8b. Circle the function machine that does not show the correct expression.

$$h \longrightarrow \boxed{x 0.75} \longrightarrow \boxed{- 7} \longrightarrow 0.75h - 7$$

$$i \longrightarrow \boxed{x 8} \longrightarrow \boxed{+ 6.2} \longrightarrow i8 + 6.2$$

$$j \longrightarrow \boxed{- 1.4} \longrightarrow \boxed{x 5} \longrightarrow j - 1.4 \times 5$$



VF

9a. Find the missing functions.

$$a \longrightarrow \boxed{\quad} \longrightarrow \boxed{\quad} \longrightarrow 2.5a \div 8$$

- $\times 8$
- $\times 2.5$
- $\div 8$
- $\div 2.5$
- $+ 2.5$

$$b \longrightarrow \boxed{\quad} \longrightarrow \boxed{\quad} \longrightarrow 7b - 6.3$$

- $+ 7$
- $\times 7$
- $- 6.3$
- $- 7$
- $\times 6.3$



VF

9b. Find the missing functions.

$$x \longrightarrow \boxed{\quad} \longrightarrow \boxed{\quad} \longrightarrow 6x + 7.1$$

- $+ 6$
- $+ 7.1$
- $\times 6$
- $\times 7.1$
- $\div 6$

$$y \longrightarrow \boxed{\quad} \longrightarrow \boxed{\quad} \longrightarrow 0.25y \times 5$$

- $\div 0.25$
- $\times 5$
- $\div 5$
- $+ 5$
- $\times 0.25$



VF