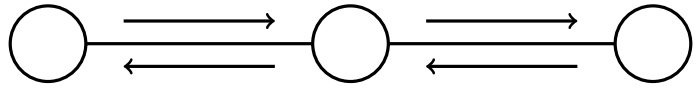


1. Complete the function diagram to solve

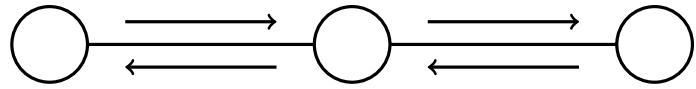
$$5 \otimes -10 = 20$$



$\otimes = \dots\dots\dots$

2. Complete the function diagram to solve

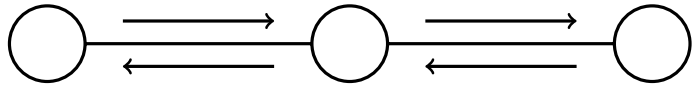
$$\frac{\heartsuit}{2} - 2 = 5$$



$\heartsuit = \dots\dots\dots$

3. Complete the function diagram to solve

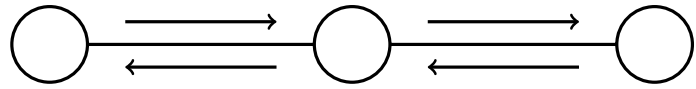
$$3 \blacklozenge + 9 = 21$$



$\blacklozenge = \dots\dots\dots$

4. Complete the function diagram to solve

$$\frac{\spadesuit}{3} - 1 = 9$$



$\spadesuit = \dots\dots\dots$

## Answers

1.  $\otimes = 6$

2.  $\heartsuit = 14$

3.  $\blacklozenge = 4$

4.  $\spadesuit = 30$