

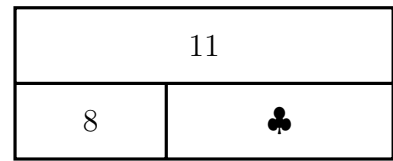
1. Use the block diagram to complete

(i) these 3 solve equations:

$$\dots - \clubsuit = \dots$$

$$\dots + \clubsuit = \dots$$

$$\clubsuit + \dots = \dots$$



(ii) $\clubsuit = \dots$

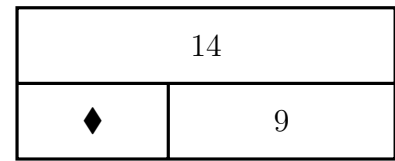
2. Use the block diagram to complete

(i) these 3 solve equations:

$$\dots - \blacklozenge = \dots$$

$$\blacklozenge + \dots = \dots$$

$$\dots + \blacklozenge = \dots$$



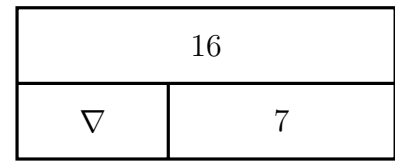
(ii) $\blacklozenge = \dots$

3. Use the block diagram to complete

(i) these 3 solve equations: $\dots - \nabla = \dots$

$$\nabla + \dots = \dots$$

$$\dots + \nabla = \dots$$



(ii) $\nabla = \dots$

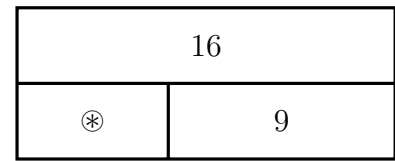
4. Use the block diagram to complete

(i) these 3 solve equations:

$$\dots - \textcircled{*} = \dots$$

$$\textcircled{*} + \dots = \dots$$

$$\dots + \textcircled{*} = \dots$$



(ii) $\textcircled{*} = \dots$

Answers

1. (i) $11 - \clubsuit = 8$

$8 + \clubsuit = 11$

$\clubsuit + 8 = 11$

(ii) $\clubsuit = 3$

2. (i) $14 - \diamond = 9$

$\diamond + 9 = 14$

$9 + \diamond = 14$

(ii) $\diamond = 5$

3. (i) $16 - \nabla = 7$

$\nabla + 7 = 16$

$7 + \nabla = 16$

(ii) $\nabla = 9$

4. (i) $16 - \otimes = 9$

$\otimes + 9 = 16$

$9 + \otimes = 16$

(ii) $\otimes = 7$