1. Use the block diagram to complete
(i) these 3 solve equations: $\ldots-\boldsymbol{\square}=\ldots$
$\square+\ldots=\ldots$
$\ldots+\boldsymbol{\square}=\ldots$

| 12 |  |
| :---: | :---: |
| $\square$ | 9 |

(ii) ■ $\quad \ldots-\ldots=\ldots$
2. Use the block diagram to complete
(i) these 3 solve equations: $\ldots-\boldsymbol{\infty}=\ldots$
$\boldsymbol{\phi}+\ldots=\ldots$
$\ldots+\boldsymbol{\omega}=\ldots$

| 13 |  |
| :--- | :---: |
| $\boldsymbol{\omega}$ | 5 |

(ii)
$\boldsymbol{\phi}=\ldots-\ldots=\ldots$

| solving | 1(i) | $12-\square=9$ | 2(i) | $13-\boldsymbol{p}=5$ | 3(i) | $16-\triangle=8$ | 4(i) | $15-9=7$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ready |  | $\square+9=12$ |  | ¢ $+5=13$ |  | $8+\triangle=16$ |  | $\bigcirc+7=15$ |
| (1) |  | $9+\boldsymbol{\square}=12$ |  | $5+\boldsymbol{p}=13$ |  | $\triangle+8=16$ |  | $7+9=15$ |
| answers | (ii) | ■ $=12-9=3$ | (ii) | $\boldsymbol{¢}=13-5=8$ | (ii) | $\triangle=16-8=9$ | (ii) | $\bigcirc=15-7=8$ |

1. Use the block diagram to complete
(i) these 3 solve equations:


| 12 |  |
| :---: | :---: |
| $\square$ | 9 |

(ii) $\square=\ldots-\ldots=\ldots$
2. Use the block diagram to complete
(i) these 3 solve equations: $\ldots-\boldsymbol{\infty}=\ldots$

$$
\begin{aligned}
& \boldsymbol{\phi}+\ldots=\ldots \\
& \ldots+\boldsymbol{\phi}=\ldots
\end{aligned}
$$

| 13 |  |
| :---: | :---: |
| $\boldsymbol{A}$ | 5 |

(ii) $\boldsymbol{\oplus}=\ldots-\ldots=\ldots$
3. Use the block diagram to complete
(i) these 3 solve equations: $\ldots-\triangle=\ldots$

$$
\begin{aligned}
& \ldots+\triangle=\ldots \\
& \Delta+\ldots=\ldots
\end{aligned}
$$

| 16 |  |
| :---: | :---: |
| 8 | $\triangle$ |

(ii) $\triangle=\ldots-\ldots=\ldots$
4. Use the block diagram to complete
(i) these 3 solve equations:

$$
\begin{aligned}
& \ldots-\varnothing=\ldots \\
& \varnothing+\ldots=\ldots \\
& \ldots+\varnothing=\ldots
\end{aligned}
$$

| 15 |  |
| :---: | :---: |
| 0 | 7 |

(ii) $\odot=\ldots-\ldots=\ldots$
3. Use the block diagram to complete
(i) these 3 solve equations: $\ldots-\triangle=\ldots$

$$
\begin{aligned}
& \ldots+\triangle=\ldots \\
& \triangle+\ldots=\ldots
\end{aligned}
$$


(ii) $\triangle=\ldots-\ldots=\ldots$
4. Use the block diagram to complete
(i) these 3 solve equations: $\ldots-\delta=\ldots$

$$
\begin{aligned}
& \odot+\ldots=\ldots \\
& \ldots+\odot=\ldots
\end{aligned}
$$

| 15 |  |
| :---: | :---: |
| $\bigcirc$ | 7 |

(ii) $\varnothing=\ldots-\ldots=\ldots$

