Key Learning: to use bonds within 10 to find bonds within 20

## Success Criteria:

I can recall number bonds within 10
I can see a pattern between bonds within 10 and within 20
I can use my number bond knowledge to find number bonds within 20
I can record different bonds within 20
I can set my work out correctly with one digit in a square
Deepening: find all possibilities correct the error same and different reasoning Support: I/PS/FS

## What number bond is represented in the pictures?



There are $\qquad$ red counters. There are __ blue counters. Altogether there are $\qquad$ counters.
$+\ldots=$ $\qquad$
$\qquad$ $+$ $\qquad$ $=$ $\qquad$


There are $\qquad$ red counters.
There are $\qquad$ blue counters.
Altogether there are $\qquad$ counters.
$\qquad$ $+$ $\qquad$ $=$ $\qquad$
$\qquad$ $+$ $\qquad$ $=$ $\qquad$ -

## Use your number bond knowledge to fill in the gaps in the

 equations:$$
3+\ldots=5
$$

$$
13+\ldots=15
$$

$$
5+\ldots=6
$$

$5+$ $\qquad$ $=16$

$$
\begin{array}{ll}
1+\ldots & =9 \\
1+\ldots & =19
\end{array}
$$

$$
4+\ldots=8
$$

$$
14+\ldots=18
$$

