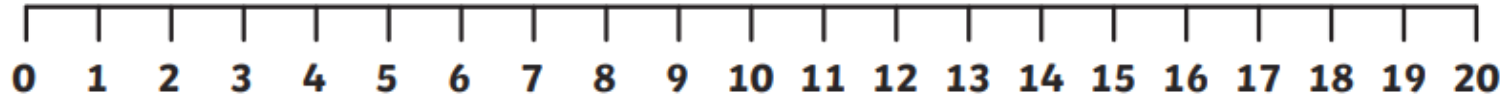


Year 1 Addition and Subtraction to 20 Knowledge Organiser.

Addition and Subtraction

Knowledge Organiser



Number Bonds

| | | | | |
|---|---|---|---|---|
| ● | ● | ● | ● | ● |
| ● | ● | ● | ● | ● |

$4 + 6 = 10$
 $10 - 6 = 4$

$4 + 6 < 14 + 6$

$14 = 20 - 6$

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |

$14 + 6 = 20$
 $20 - 6 = 14$

| | | | | |
|---|---|---|---|---|
| ● | ● | ● | ● | ● |
| ● | ● | ● | ● | ● |

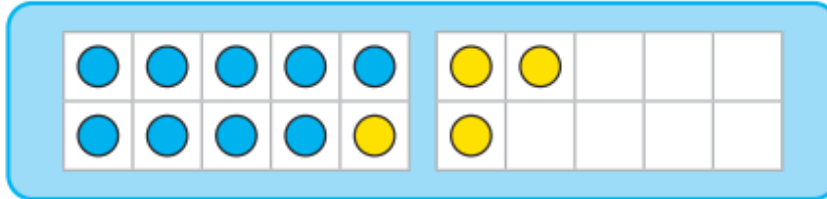
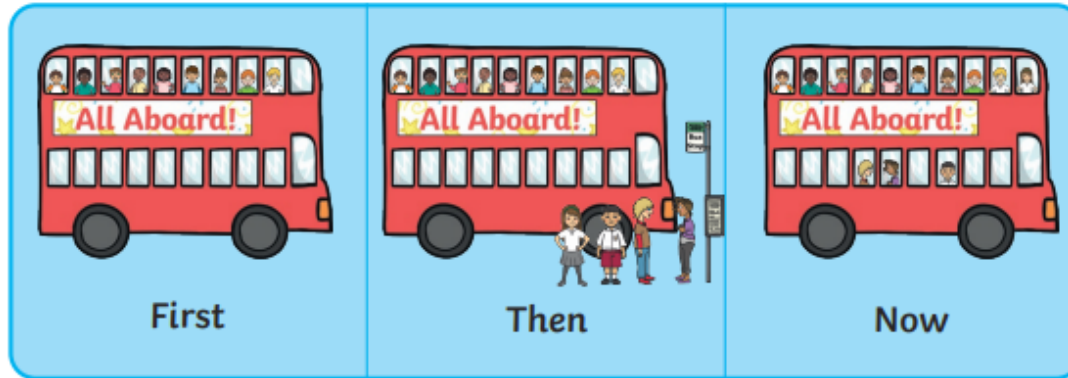
$5 + 5 = 10$
 $10 - 5 = 5$

$20 - 5 > 20 - 6$

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |

$15 + 5 = 20$
 $20 - 5 = 15$

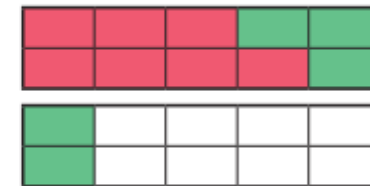
Addition and Subtraction



I partitioned 4 into 1 and 3.
 $9 + 1 = 10$
 $10 + 3 = 13$



Knowledge Organiser



I partitioned 5 into 2 and 3.
 $12 - 2 = 10$
 $10 - 3 = 7$

