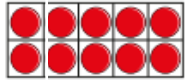


Maths skill to practice this week: **related facts**.

Key learning

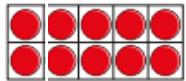
- Complete the addition and subtraction sentences for each picture.



$12 + 1 = \underline{\quad}$



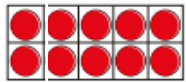
$13 - 1 = \underline{\quad}$



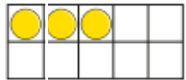
$11 + \underline{\quad} = 13$



$13 - \underline{\quad} = \underline{\quad}$



$\underline{\quad} + \underline{\quad} = \underline{\quad}$



$\underline{\quad} - \underline{\quad} = \underline{\quad}$

What do you notice about the additions and subtractions?

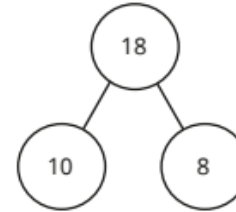
- Write a subtraction fact for each addition fact.

$10 + 4 = 14$

$19 + 1 = 20$

$0 + 17 = 17$

- Complete the fact family for the part-whole model.



$\underline{\quad} + \underline{\quad} = 18$

$\underline{\quad} = \underline{\quad} + \underline{\quad}$

$\underline{\quad} + \underline{\quad} = 18$

$\underline{\quad} = \underline{\quad} + \underline{\quad}$

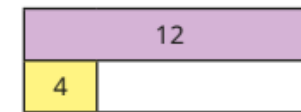
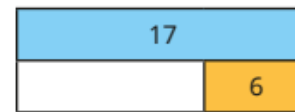
$18 - \underline{\quad} = \underline{\quad}$

$\underline{\quad} = \underline{\quad} - \underline{\quad}$

$18 - \underline{\quad} = \underline{\quad}$

$\underline{\quad} = \underline{\quad} - \underline{\quad}$

- Complete the bar models.



Write the fact family for each bar model.

Use the numbers 8, 7 and 15 to draw your own bar model.

Write the fact family for your bar model.