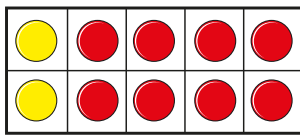


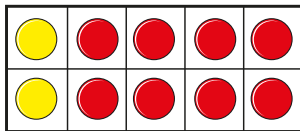
# Find and make number bonds

**I** Complete the additions to match the ten frames.

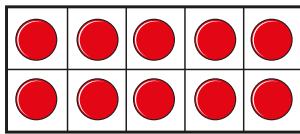
a)



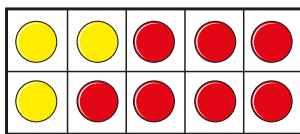
$$\boxed{2} + \boxed{8} = \boxed{10}$$



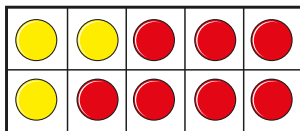
$$\boxed{2} + \boxed{18} = \boxed{20}$$



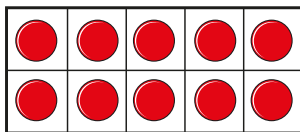
b)



$$\boxed{3} + \boxed{7} = \boxed{10}$$



$$\boxed{3} + \boxed{17} = \boxed{20}$$



c) What do you notice?





**2** Complete the number bonds.

a)  $4 + 6 = \boxed{10}$

$4 + 16 = \boxed{20}$

c)  $10 = \boxed{9} + 1$

$20 = \boxed{19} + 1$

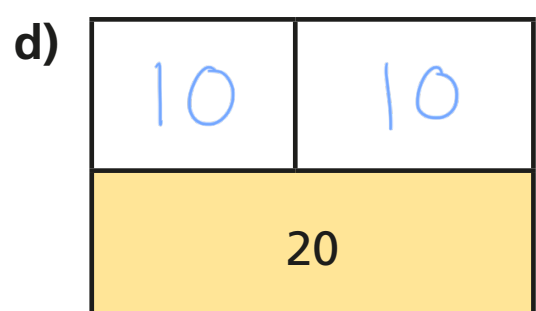
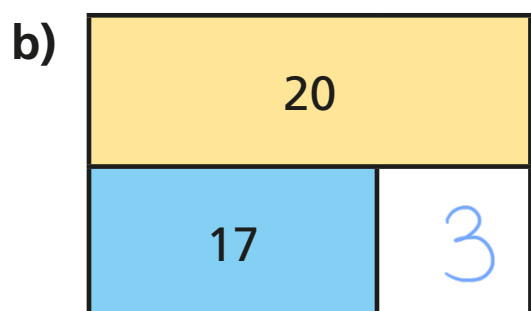
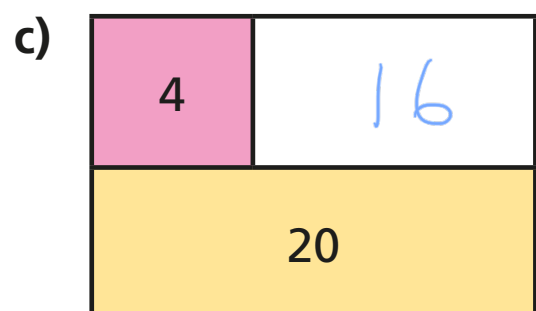
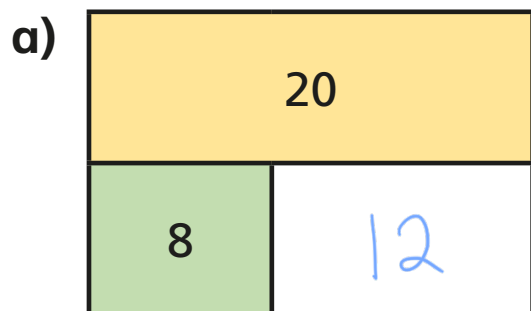
b)  $5 + 5 = \boxed{10}$

$5 + 15 = \boxed{20}$

d)  $10 = 3 + \boxed{7}$

$20 = \boxed{7} + 13$

**3** Complete the bar models.





4

Colour all the number bonds to 20

$14 + 3$	$17 + 3$	$2 + 18$	$0 + 20$	$3 + 16$	$9 + 11$	$17 + 3$	$18 + 2$	$2 + 0$
$18 + 1$	$3 + 7$	$12 + 7$	$5 + 15$	$4 + 8$	$1 + 19$	$13 + 5$	$20 + 0$	$1 + 15$
$11 + 8$	$11 + 9$	$19 + 1$	$3 + 17$	$10 + 0$	$13 + 7$	$16 + 2$	$8 + 12$	$5 + 5$
$5 + 6$	$4 + 16$	$19 + 0$	$10 + 1$	$2 + 0$	$14 + 6$	$17 + 1$	$11 + 9$	$11 + 8$
$12 + 5$	$12 + 8$	$18 + 2$	$15 + 5$	$4 + 15$	$16 + 4$	$10 + 10$	$15 + 5$	$13 + 3$

Make your own puzzle like this.