

Look Back

Izzy bakes 2 cakes.



She bakes 5 more cakes.



How many cakes does she bake? ***Izzy bakes 7 cakes.***

Find your answer by counting on.

P.100

B Add by Combining Sets



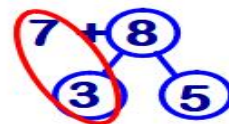
Thinking Cap



Caz gives Izzy 8 more cakes.
How many cakes does Izzy have in all?
What is another way to add besides counting on?
Tell your partner.



make 10:



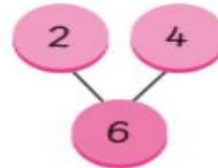
$$\begin{aligned} 3 + 7 &= 10 \\ 10 + 5 &= 15 \end{aligned}$$

Let's Learn

- a There are 2 small goldfish and 4 big goldfish.
How many goldfish are there altogether?



There are 6 goldfish altogether.



2 and 4 make 6.

You can use number pairs to add. You add to find the **total**.



- b Aini has 7 cubes.
Arif has 5 cubes.
How many cubes do they have altogether?

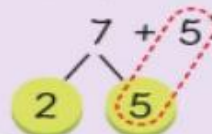


They have 12 cubes altogether.

To **combine** two numbers easily, you can make 10 first.



What is the answer if you use 5 to make 10 instead? What do you see?



Let's Practise

1 What is $6 + 7$?



Make 10 first.



$$\begin{array}{r} 6 + 7 = \underline{10} + \underline{3} \\ \begin{array}{c} 3 \\ 3 \end{array} = \underline{13} \end{array}$$

2 Add by making 10.

a $6 + 5 = 10 + \underline{1}$

$$\begin{array}{c} 4 \\ 1 \end{array} = \underline{1}$$

b $4 + 8 = \underline{12}$

$$\begin{array}{c} 2 \\ 2 \end{array}$$



c Caz adds 4 and 8 by counting on from 4.

How can you improve the way she adds?

Caz can count on from 8 instead because it is easier to count on from the larger number.

3 Ahmad has 7 coins.

Betty has 5 coins and Carol has 3 coins.

a Whose coins together make 10? **Ahmad and Carol**



b How many coins do they have altogether? **15**

How do you find the answer?

because $10 + 5 = 15$

