Subtract by Finding Difference

What You Will Learn:
- Subtract by finding the difference between two numbers.

Look Back

Ron buys 17 papayas.

He gives 3 away.

$$17 - 3 = 14$$
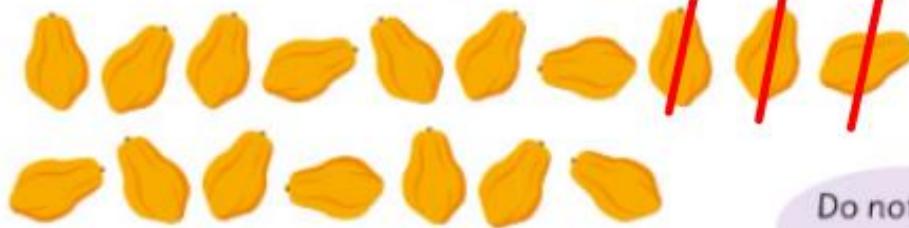
How many papayas does Ron have left?

14 papayas

Do not give up trying!

Thinking Cap

Izzy has 6 papayas.
How many more papayas does Ron have than Izzy?
Use unit cubes to show how you work out the answer.

Ron has 8 more papayas than Izzy.

Let's Learn

a Caz picks 6 seashells.
Ron picks 2 seashells.

Finding the **difference** is the same as finding how many more or how many fewer.

What is the difference between the number of seashells Caz and Ron pick?
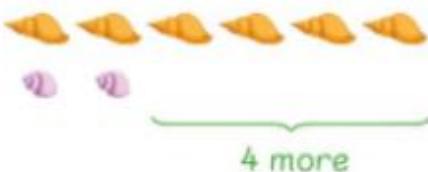
You need to add 4 more seashells to make 6 seashells.

4 more

Caz picks 4 more seashells than Ron.
Ron picks 4 fewer seashells than Caz.
The difference is 4 seashells.

b Find the difference between 5 and 8.

5 , 6 , 7 , 8
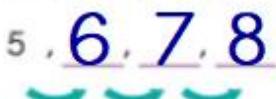
We need to count on from 5 to 8.
The difference is 3.

We can also count back from 8 to 5 to find the difference.

5 , 6 , 7 , 8
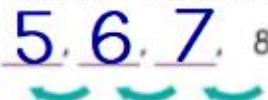
The difference is 3.

Let's Practise

1 Gary has 11 stamps.

Gary has 5 more stamps than Jerry.

Use stickers on page 192 to show how many stickers Jerry has.

Gary [stamps: 11 shown]

Jerry: [stamps: 6 shown]

2 Look at the apples on these plates.

Ist plate → 2nd plate → 3rd plate → 4th plate

a What is the difference between the number of apples on the 1st plate and the 2nd plate? $8 - 6 = 2$

b What is the difference between the number of apples on the 2nd plate and the 3rd plate? $6 - 4 = 2$

c What can you say about the differences? The difference between two consecutive plates of apples is always 2.

d How many apples will there be on the 5th plate? zero

3 Eddy and Izzy have 11 crayons.

Eddy has 1 more crayon than Izzy.

How many crayons does each child have? _____

Eddy has 6 crayons and Izzy has 5.

Tick (✓) to show what you can do.

☐ I can subtract by finding the difference between two numbers.