

## Sample Responses to Discuss: Danny

Number of shirts	Cost at 'Print it'	Cost at Top Print
5	£70	£90
10	£140	£165
15	£210	£210 ←
20	£290	£270
16	£231	£222

**Top print cheaper more than 15 shirts**

What mistakes has Danny made?

In what ways would Danny's mistakes affect his advice to Jas?

Why has Danny calculated the cost of 16 jerseys?

How could Danny's work be improved?

## Sample Responses to Discuss: Nadia

Print it cost £14n

Top print cost £30 + 12n

$$14n = 30 + 12n$$

$$2n = 30$$

$$n = 15$$

n = 16 print it £224    Top print £222

Where does Nadia get the equation ' $14n = 30 + 12n$ ' from?

Is Nadia's solution complete?

In what ways could Nadia's work be improved?

To help you to understand Nadia's work, what question(s) could you ask him?

## Sample Responses to Discuss: Bella

He would have to buy 15  
shirts to get the £30 set  
up cost gone.  
Then Top Print £2 cheaper.

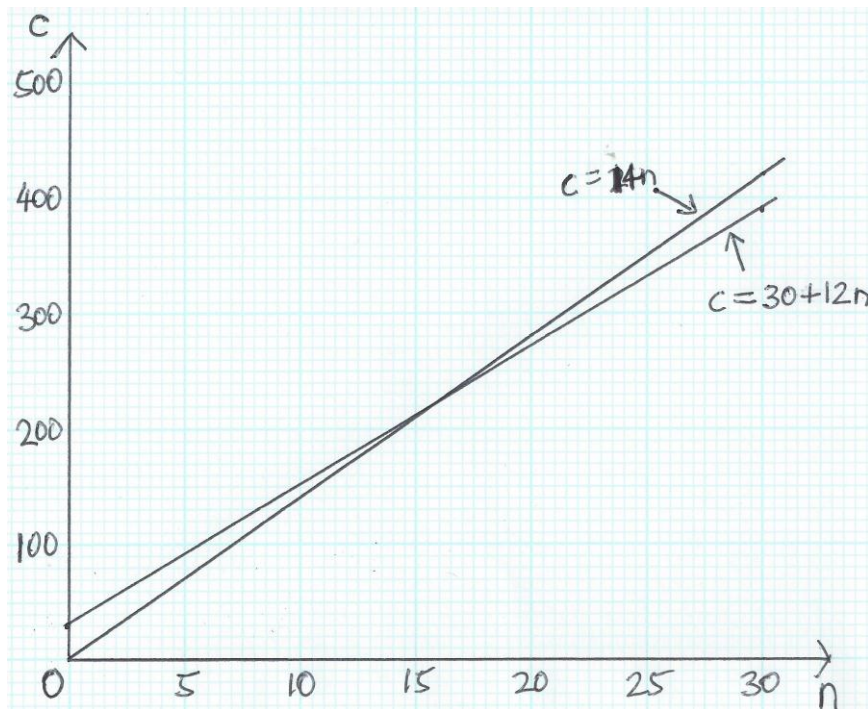
Is Bella's reasoning correct? Explain your answer.

What does Bella mean by '£2 cheaper'?

In what ways could Bella's work be improved?

To help you to understand Bella's work, what question(s) could you ask her?

## Sample Responses to Discuss: Tanya



What is not clear about Tanya's work?

In what ways could Tanya's work be improved?

To help you to understand Tanya's work, what question(s) could you ask her?