

A milkman has 250 bottles of milk.

He collects another 160 from the dairy and delivers 375 during the day.

How many does he have left?



Sam

This is my method:

$$375 - 250 = 125$$

$$125 + 160 = 285$$

Do you agree with Sam's answer?

Explain why.

No.

Sam has used the wrong numbers to subtract.

He should have added 160 and 250 because these are the bottles he has to sell (410).

He should then have subtracted 375 from 410 to leave 35

On Monday, Dupree was paid £114

On Tuesday, he was paid £27 more than Monday.

On Wednesday, he was paid £27 less than Monday.

How much was Dupree paid in total?

How many calculations did you do?

Was there a more efficient way?

£342

Children may do:

$$£114 + £27 = £141$$

$$£114 - £27 = £87$$

$$£114 + £141 + £87 = £342$$

Encourage children to see how +27 and -27 cancel each other out and you can do $£114 \times 3$