

Money Money Money

Julian had to run some errands.

He had to go to the Chemist to get some Vitamins for his mother.

He needed some bread and milk.

And finally he needed to get a light bulb for his bedroom from the ironmonger.

All the shops he went to had this sign at the door.

Pay with exact
change or card.

No change being given

Thank you and Stay Safe

Julian had these in his wallet and no card:



Help Julian pay with exact change as much as possible in all three shops.

| Shop | Bill | Coins used |
|------------|-------|--|
| Chemist | €4.99 | He used the €5 note as he doesn't have enough change to pay €4.99 He paid 1c extra |
| Grocer | €1.69 | He used €1, 50c, 20c Since if he used the small coins he would be 1c short. Again he paid 1c extra |
| Ironmonger | €5.55 | He used €2, €2, €1, 50c, 5c |

Does he have any coins left in his wallet? **Yes/No**

How do you know?

How did you work this out?

I crossed out every coin I used from the picture.

Did he manage to use exact change in all shops? **NO**

Explain. Julian spent 2c extra than the actual bill. He rounded the €4.99 to €5 and €1.69 to €1.70.