

## Money in real life questions



### Question 1

Add up the costs listed below

Could you buy each list with a £5 note or would you need a £10 note?

- A) Coffee (£2), cake (£1), large cola (£1)
- B) Burger (£3), chips (£1.50), water (£1)
- C) Pasta (75p), Beans (50p), milk (£1.10), sugar (£0.80)
- D) 2 x sausage roll (1 is 90p), 3 x vegetable pasty (1 is £1.10), 2 x tomato soup (1 is 85p)
- E) Extension task: How much change would you get from a £5 or £10 note?

### Question 2

Which is better value, 15% discount on £140 or 10% discount on £215?



### Question 3

A) James wants to buy a hat. It costs £12 but has 25% off.  
How much will James have to pay for the hat?

B) Ahmed puts £120 into a high interest account the bank. He earns simple interest of 5%.

I. How much interest did he earn in 1 year?

II. How much money will he have after 4 years?

C) Sheila also puts £120 into a high interest account.  
She earns compound interest at a rate of 4%.

I. How much interest did she earn in 1 year?

II. How much money will she have after 4 years?