



Change

Activity 2

This activity is designed to improve your child's mathematical skills, whilst increasing their problem solving abilities.

Ella, Jack and their three friends are spending the afternoon in their local shopping centre. See if you can help them with their purchases.

- 1 Ella buys a top for **£9.50**. If she pays with **£10** how much change will she get?

- 2 Ella's friend buys some trainers. She pays with a **£20** note and gets **£5** back. How much were the trainers?

- 3 The **five** friends go into a shop selling items for **£1** each. They buy **six** items. How much do they have to pay?

- 4 The **five** friends buy a drink each at **£1.50**. How much is the total bill?

- 5 Jack buys a pen for **£2** and a notebook for **£3.50**. How much does he get back in change from **£10**?

- 6 If **one** of the friends buys a pencil for **30p** how much change will they get from **50p**?

How much change will they get from a **£1**? _____

How much change will they get from **£5**? _____

7 How much do the following items add up to? _____



Necklace

£12.99



Football

£3.50



Drink

£2.55



Sandwich

£1.75

8 It costs Jack **70p** to get to the shopping centre on the bus. If he pays with a **£5** note how much change will he get?

9 How many drinks at **£1.50** can the friends buy for **£6**?

Here are some words you can use when talking to your child.

Shopping Centre **Calculate**
Calculations **Budget** **Bill**

Ideas For Parents

- When you next go shopping ask your child to work out how much change you will get when you pay for something.
- Go to your local shopping centre and investigate how some shops are changing their prices to attract more customers. Look out for special offers, discounts and buy one get one free offers. Discuss why some shops have to reduce their prices and why they might face closure.