

Finding accommodation

You have decided to go for a weekend away with your friend to Blackpool, arriving on Friday and leaving on Sunday.

Look at a calendar and decide which weekend you are going to go.

Write down the dates of your trip:

Once you have chosen the dates of your trip, use the internet to search for a hotel in Blackpool and work out the cost of the accommodation. Write down your working out and explain how you found the total cost.

Write down the total cost here:

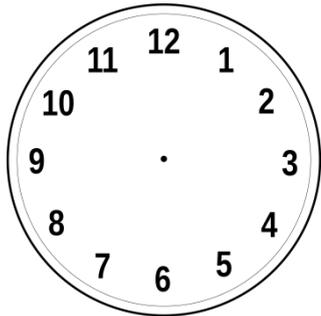
Getting there

You have decided to catch the train to Blackpool.

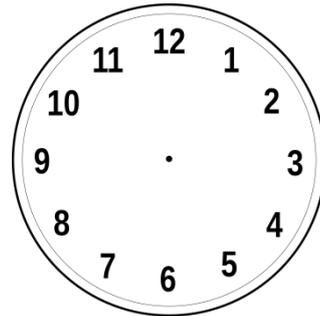
Use the internet to find out the train times and prices for a return ticket from your nearest station to Blackpool Pleasure Beach Station.

If you don't know your nearest station, ask your teacher.

Put hands on the clocks to show the times you leave your station and arrive at Blackpool.



Leave



Arrive at Blackpool

If you have to change trains, write down the number of changes here:

For each change, write down the name of the station, when you arrive and when you leave:

Name of station	Arrive	Leave

How much is your return ticket to Blackpool?

£

Work out the cost for you and your friend. Write down your working out.

Cost £

Lunch in Blackpool

You decide to stop for lunch at a café in Blackpool with the following menu.

Egg and chips	£3.25
Bacon sandwich	£1.50
Fish and chips	£4.50
Mug of tea or coffee	£0.55
Scone and tea	£1.75
Cans of drink	£0.35

You order egg and chips and a mug of tea and your friend orders a bacon sandwich and a can of drink. How much does your meal cost altogether? Write down your working out.

Cost £

How much cheaper would your meal be if you both ordered a bacon sandwich and a can of drink? Show your working out.

£ cheaper



In Blackpool

While in Blackpool you go to the sweet stall to buy some rock.



You buy:

Rock	£3.20
Sugar dummies	£0.75
Candy lollies	£1.12
Packet of sweets	£2.25

You only have £10.00 on you. Is that enough? Approximate how much you will spend.

Note down your approximation:

Now calculate how much you will spend exactly. How much change would you get?

You would spend £ Your change would be £

One shop has a special offer on rock: $\frac{1}{4}$ off the usual price.

If a stick of rock usually costs 80p, how much would it cost after the discount? Write down your working out.

Cost £

You decide to buy sugar dummies for some of your friends back home. If dummies cost 75p each, how many can you buy for £5.00? Show your working out.

You can buy sugar dummies

You decide to visit the pleasure beach on the Saturday of your trip.

On the internet, search for **Blackpool Pleasure Beach** and find out the cost of an unlimited rides wristband.

Cost = £

How much does it cost for you and your friend to go to the Pleasure Beach for the day?

The Pleasure Beach website lists some of the major rides at the Park. Look at the major rides and list 8 of them in alphabetical order.

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Blackpool Tower

You and your friend decide to go to Blackpool Tower circus on Saturday night.

You look at the ticket prices:

	Price
Adult (15+)	£20.45
Child (3-14 years)	£17.95
Toddler (under 3)	£14.95
Group of 4	£68

You have a voucher for a £5.00 discount.
 How much does it cost for you and your friend to go to the tower? Show your working out.



Cost = £

Going home

Before you catch the train home, you decide to visit the arcades. You decide to change some money.

You have three pound coins to change for the slot machines.



You decide to change one coin into 2p's, the second into 10p's and the last into 20p's. Write down how many of each coin you will get.



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For your trip home you decide to buy a can of drink and a chocolate bar. It costs 75p. You pay with the correct change. Write down three different ways you could pay for your purchase.

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Writing a postcard

You decide to write a postcard to your friend telling them about your weekend in Blackpool. Don't forget to write the address.

The image shows a postcard template. It consists of a large rectangular frame with a dark red border. On the right side, there is a smaller square box for a stamp in the top right corner. Below the stamp box, there are four horizontal lines for writing an address. A vertical line is positioned to the left of these address lines, separating the message area from the address area.

Teaching notes

Answers

Lunch in Blackpool

Cost of meal: $3.25 + 0.55 + 1.50 + 0.35 = \text{£}5.65$

Meal would be cheaper by: $5.65 - (1.50+0.35)\times 2 = \text{£}1.95$

In Blackpool

You would spend $3.20 + 0.75 + 1.12 + 2.25 = \text{£}7.32$

Change = $10.00 - 7.32 = \text{£}2.68$

Cost of rock, after discount = $1 - 0.80 \div 4 = \text{£}0.60$

Number of sugar dummies = $5 \div 0.75 = 6.666666666\dots$

You can buy **6 sugar dummies**.

Blackpool Tower

Cost of Blackpool Tower circus = $20.45 \times 2 - 5.00 = \text{£}35.90$

Going Home

When you change three pound coins, you will get **fifty 2p coins, ten 10p coins and five 20p coins**.

Some of the different ways to pay 75p:

- 50p, 20p, 5p
- 50p, 10p, 10p, 5p
- 20p, 20p, 20p, 10p, 5p
- 50p, 20p, 2p, 2p, 1p
- 50p, 10p, 5p, 2p, 2p, 2p, 2p.

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