

A VISIT TO THE THEME PARK

- 1) Annie, Tom, Fred, Jodie, Billy and Louise decide to go to a theme park. The table shows the entry fees for the theme park.

Adults (over 18 years)	£15.00
Children (aged 5-17 years)	£6.00
Under-fives	FREE

Two of the group are 19 years old. The others are 15 and 16 years old.

How much does it cost altogether for the six friends to go into the theme park?

(use for working out the answer)

Total cost: £

-
- 2) The friends agree to meet outside the gates of the theme park at 10.00am. Annie, Jodie and Fred arrive on time. Billy is ten minutes late, Louise arrives at 10.25am and Tom arrives ten minutes after Billy.

What time does Tom arrive?


How long do Annie, Jodie and Fred have to wait before everyone arrives?

.....

-
- 3) They decide to have lunch at 12.00pm. How long have they been in the theme park by the time they have lunch?

.....

4) This is the menu for lunch at the snack bar:

Soup of the day	1-20
Roll and butter	55
Pasty	1-40
Sausage Roll	65
Ham and Tomato Sandwich	1-15
Cheese and Pickle Sandwich	1-15
Doughnut	84
Chocolate Muffin	58
Yogurt	63
Tea	55
Coffee	60
Fruit juice	65
** Meal deal! ** Buy four items and the cheapest is free!	

Fred has £2.50 in his pocket and he wants to get a pasty, a doughnut and a cup of coffee. Does he have enough money?

.....

Jodie says she will lend him enough to pay for his lunch if he hasn't enough money. Does she have to help out? If so, how much does she have to give him?

.....

Annie wants to get some soup, a sausage roll and a cheese and pickle sandwich. How much change does she get from £5?

.....

Billy wants to have the 'Meal deal'. He gets 2 sausage rolls, a cup of tea, a ham and tomato sandwich and a chocolate muffin. Which item is free?

.....

How much does he pay for his lunch?

.....

5) The theme park has to have a steward on duty for every 50 visitors. On the day that the six friends went, there were 668 visitors by lunchtime. How many stewards were on duty at lunchtime?

.....

6) The friends finished their lunch at 12.45pm. They stayed in the park for a further three and a quarter hours. What time did they leave?

.....

