

Here are the admission charges for White Valley Theme Park.

Is it better value to buy individual tickets or one family ticket for

- a) 2 adults and 2 children
- b) 1 adult and 3 children
- c) 2 adults and 3 children

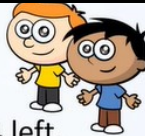
| Admission prices                                                                  |     |
|-----------------------------------------------------------------------------------|-----|
|  |     |
| Adults .....                                                                      | £12 |
| Children .....                                                                    | £8  |
| Family ticket ....                                                                | £38 |

What is the difference in price for each group?

Have a think



Ron and Amir are at the theme park.



Ron spends  $\frac{2}{5}$  of his money on lunch and has £24 left.

Amir spends  $\frac{3}{7}$  of his money on lunch and has £24 left.

How much money did each boy have to start with?

Eva cycled 35 km over 3 days.

On day 2, she cycled twice as many kilometres as on day 1

On day 3 she cycled twice as many kilometres as on day 2

How many kilometres did Eva cycle on each day?



Teddy cycled 30 km over 3 days.

On day 2, he cycled 2 kilometres further than day 1

On day 3, he cycled 2 kilometres further than day 2

How many kilometres did Teddy cycle on each day?



Have a think

