

2. (a) At Upways School the ratio of the number of boys to the number of girls is 13 : 11

There are 176 girls.

How many boys are there?



Answer: (2)

- (b) A ferry carries cars and lorries in the ratio of 16 : 5

How many lorries are there when the ferry is carrying a total of 378 cars and lorries?

Answer: (3)

- (c) To make 18 *Chockie Creams* David mixes together
200 g plain chocolate
and 150 ml double cream.



- (i) How much double cream will David need if he uses 300 grams of plain chocolate to make *Chockie Creams*?

Answer: ml (2)

- (ii) How many *Chockie Creams* can David make if he has a large supply of chocolate but only 100 ml of double cream?

Answer: (2)