

6C3 - Use estimation to check answers to calculations and determine, in the context of a problem, an appropriate degree of accuracy

Party planners sell tickets at £38 each. They have 210 tickets to sell.  
Estimate how much money they could make.

- £6000     £8000     £250     £10000

### Population of Countries

Country	Population
Latvia	1,978,213
Estonia	1,313,271
Luxembourg	562,958
TOTAL	?

To quickly estimate the total population of all the countries, what accuracy is the best to round to?

- Hundred thousands     Hundreds     Tens     Thousands

### Shopping List

Milk    £1.30  
Eggs    £1.99  
Pasta   £1.49  
Cakes   £2.50  
Pizza   £3.69

Estimate to the nearest pound how much the shopping will cost.

£

### Shopping List

Milk    £1.30  
Eggs    £1.99  
Pasta   £1.49  
Cakes   £2.50  
Pizza   £3.69

Estimate to the nearest pound your change from £20 for all the shopping.

£

$$29 \times 11 =$$

Use rounding to estimate the answer.

- 300     200     400     40

$$237 \div 8 =$$

Use rounding to estimate the answer.

- 40     3     230     30