## <u>Dalkeith High School - Level 3 - HOMEWORK 23</u>



- 1. Find the following, without a calculator:-
  - (a) 25% of £840

(b)  $33\frac{1}{3}\%$  of 96 metres

(c) 20% of 80 €

(d) 5% of 360 km

(e) 1% of £20

(f) 50% of 120 kg

(g)  $33\frac{1}{3}\%$  of 135 mm

(h) 10% of £5

(i) 5% of 380 €.

A 350 gram microwave pizza has only 5% fat.
How many grams of fat does the pizza have?



- 3. Find the following, without a calculator:-
  - (a) 50% of £9

(b)  $33\frac{1}{3}\%$  of 360 metres

(c) 80% of 90 €

(d) 25% of 300 p

(e) 60% of 240 p

(f)  $66\frac{2}{3}\%$  of 120 kg

(g) 70% of 520 cm

(h) 75% of 9600 kg

(i) 75% of £440

Explain how you might (mentally) calculate 15% of £80.

6.

7.