

# AVU Paper 1 - Practice 3 (Non-Calculator)

1. To buy a motorbike 60% deposit is required. If the motorbike cost £4900 what deposit is required?



2.  $A = B + CD$

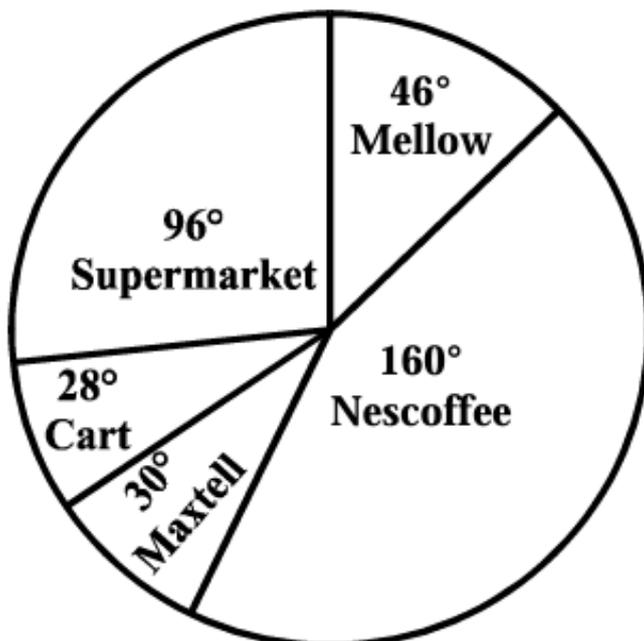
Find A if  $B = 2, C = -3, D = 4$



3. A running club has 124 members, if  $\frac{1}{4}$  of the club run the Loch Leven half marathon, how many club members did NOT run?

4. Roberto has £15.80, he spends £5.70 on a pizza and £4.97 on chips. How much money does he now have?

5. The pie chart below shows the brands of coffee for 900 people. How many liked Maxtell?



# AVU Paper 1 - Practice 4 (Non-Calculator)

1. To buy an MX5 sports car 5% deposit is required. If the car cost £9750, what deposit is required?



2.  $A = B + CD$

Find A if  $B = -4$ ,  $C = 12$ ,  $D = -5$

3. A maths study support class had 27 pupils attend as these students wanted to pass their upcoming all important maths exam. The class is  $\frac{8}{9}$  full. How many pupils attended?

4. Demelza has £18.20, she spends £1.93 on a maths revision book and £5.73 on a calculator. How much money does she now have?

5. The pie chart below shows the brands of coffee for 900 people. How many liked Mellow?

