

a) Dave buys a car for £4200 and later sells it for £4400. Calculate the percentage profit (give your answer correct to 2 decimal places).

Calculate the
ACTUAL profit $4400 - 4200 = 200$

Divide the ACTUAL profit
by the ORIGINAL value $\frac{200}{4200} \times 100 = 4.76\%$
and multiply by 100 **4.76% profit**

b) Dave buys a car for £700 and later sells it for £1100. Calculate the percentage profit (give your answer correct to 2 decimal places).

Calculate the
ACTUAL profit $1100 - 700 = 400$

Divide the ACTUAL profit
by the ORIGINAL value $\frac{400}{700} \times 100 =$
and multiply by 100 **..... % profit**

c) Dave buys a car for £950 and later sells it for £1100. Calculate the percentage profit (give your answer correct to 2 decimal places).

Calculate the
ACTUAL profit $1100 - 950 = 150$

Divide the ACTUAL profit
by the ORIGINAL value $\frac{150}{950} \times 100 = \dots$
and multiply by 100

d) Dave buys a car for £2100 and later sells it for £2500. Calculate the percentage profit (give your answer correct to 2 decimal places).

Calculate the
ACTUAL profit $2500 - 2100 = \dots$

Divide the ACTUAL profit
by the ORIGINAL value $\frac{\dots}{2100} \times 100 =$
and multiply by 100

e) Dave buys a car for £1300 and later sells it for £1530. Calculate the percentage profit (give your answer correct to 2 decimal places).

Calculate the
ACTUAL profit

Divide the ACTUAL profit
by the ORIGINAL value
and multiply by 100

f) Dave buys a car for £2300 and later sells it for £2910. Calculate the percentage profit (give your answer correct to 2 decimal places).