

Non-calculator Questions

Edexcel

1.

Lyn pays for an internet contract.

Internet contract
£27 each month for 18 months

How much will Lyn pay in total for the internet contract? (2)

Show your working and your answer in the box below.

$$\begin{array}{r} \overset{5}{2}7 \\ \times 18 \\ \hline + 216 \\ + 270 \\ \hline 486 \end{array}$$

£ 486

Entry 3 Multiplication Exam Questions

2.

Bret is planning a trip to see a football match.

He saves £85 each month for the trip.

He will save for 4 months.

How much will he save in total?

(2)

Show your working and your answer here.

$$\begin{array}{r} \\ 85 \\ \times 4 \\ \hline 340 \end{array}$$

£ 340

NCFE

3.

Claire has 11 months to save her spending money.

She saves £85 each month.

Work out how much money she saves in 11 months.

[2 marks]

$$\begin{array}{r}
 85 \\
 \times 11 \\
 \hline
 85 \\
 + 850 \\
 \hline
 \text{£} 935
 \end{array}$$

4.

Amy bakes 22 cookies.

Each cookie needs 12 chocolate chips.

How many chocolate chips does Amy need in total?

Show your working.

[2 marks]

$$\begin{array}{r}
 22 \\
 \times 12 \\
 \hline
 44 \\
 + 220 \\
 \hline
 264
 \end{array}$$

5.

Carly gets a dog from the shelter.

She needs pet insurance for her dog.

Carly finds insurance for £16 a month.

How much does this cost in total for 12 months?

[2 marks]

$$\begin{array}{r}
 16 \\
 \times 12 \\
 \hline
 + 32 \\
 160 \\
 \hline
 \pounds 192
 \end{array}$$

City & Guilds

6.

Work out $28 \times 14 =$

$$\begin{array}{r}
 28 \\
 \times 14 \\
 \hline
 112 \\
 + 280 \\
 \hline
 392
 \end{array}$$

1 mark

7.

Work out $65 \times 8 =$

520

$$\begin{array}{r} 65 \\ \times 8 \\ \hline 520 \end{array}$$

1 mark

Open Awards

8.

Work out 53×8 .

$$\begin{array}{r} 53 \\ \times 8 \\ \hline 424 \end{array}$$

(2 marks)

Calculator Questions

NCFE

1.

Mina and her friends decide to go to Style cinema.

This cinema has eight screens.

Each screen shows 21 films a week.

How many films does this cinema show in total each week?

[2 marks]

$$21 \times 8 = 168$$

2.

Debra has 22 staff.

They each work 36 hours a week.

What is 22×36 ?

[1 mark]

$$22 \times 36 = 792$$

3.

Alex has finished his report.

The report is 24 pages long.

He has to print 11 copies of his report.

How many pages will Alex print in total?

[2 marks]

$$24 \times 11 = 264$$

City & Guilds

4.

Work out $45 \times 15 =$

$$45 \times 15 = 675$$

1 mark