

Non-calculator Questions

Edexcel

1.

Lyn moves to a new flat.

These are the amounts she spends each month on rent and bills.

Rent
£679

Bills
£138

Calculate the total of these amounts.

(2)

Show your working and your answer in the box below.

£ _____

2.

These are the amounts Bret will spend on his trip.

travel
£169

hotel
£108

Calculate the total of these amounts.

(2)

Show your working and your answer here.

£ _____

NCFE

3.

- (a) Paulo writes down how many tickets he has sold today.

adult tickets	225
student tickets	23
child tickets	154

How many tickets has he sold in total?

Show your working.

[2 marks]



- (b) Yesterday he sold 47 fewer adult tickets than he sold today.

How many adult tickets did he sell yesterday?

[2 marks]



4.

Students from different schools go to college.

Canford School	427 students
Hadwick High School	205 students

Complete the calculation.

[1 mark]

$$427 + 205 = \underline{\hspace{2cm}}$$

5.

Claire has saved money to pay for her holiday.

She has £573 in her savings account and £295 saved at home.

What is $573 + 295$?

[1 mark]

6.

A holiday to Italy costs £675

Claire sees this offer.

**Book a holiday to Italy and
get £125 off the total cost.**

How much will the holiday to Italy cost with this offer?

Show your working.

[2 marks]

A large empty rectangular box with a thin black border, intended for the student to show their working for the calculation. A large, faint watermark reading 'paper' is visible diagonally across the page.

7.

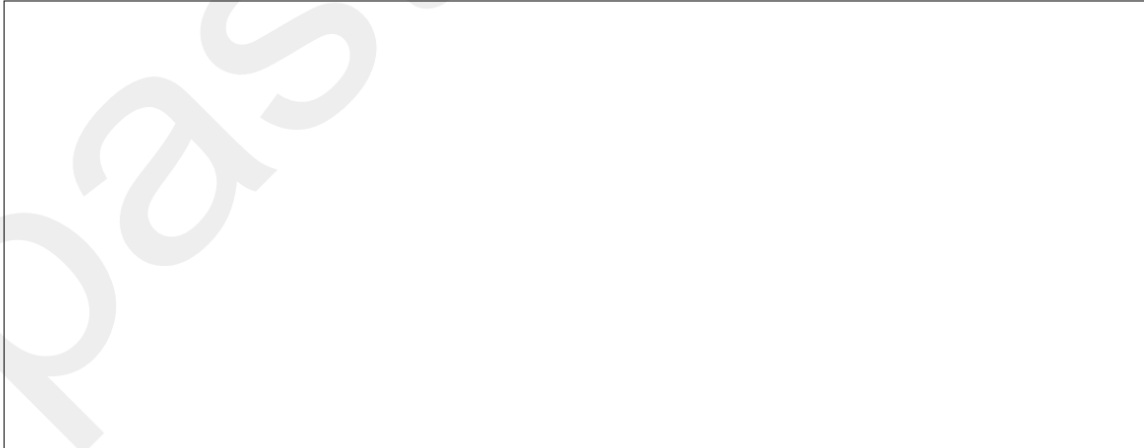
Amy bakes cakes and cookies.

Cakes need 675 grams of flour.

Cookies need 315 grams of flour.

How many grams of flour does Amy need in total?

[2 marks]



8.

Carly thinks about adopting a dog from a shelter.

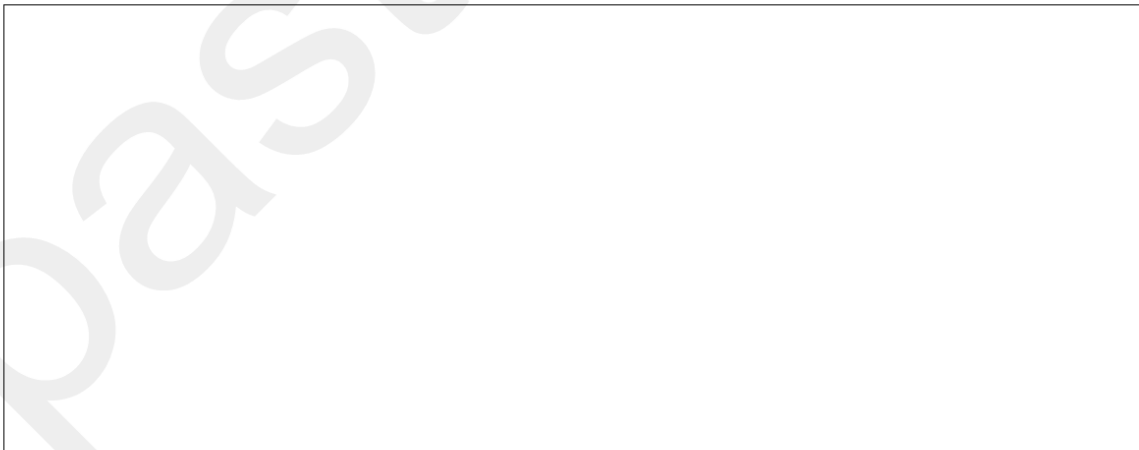
There were 644 dogs adopted in 2018

There were 486 dogs adopted in 2019

How many more dogs were adopted in 2018 than in 2019?

Show your working.

[2 marks]

A large empty rectangular box with a thin black border, intended for the student to show their working for the calculation. A large, faint watermark reading 'pastpaper' is visible diagonally across the page, partially overlapping the box.

9.

Rishi has a list of the number of tents at the festival each year.

Year	Number of tents
2017	153
2018	169
2019	268
2020	332

How many tents were there in total in these four years?

Show your working.

[2 marks]

City & Guilds

10.

Subtract **254** from **971**

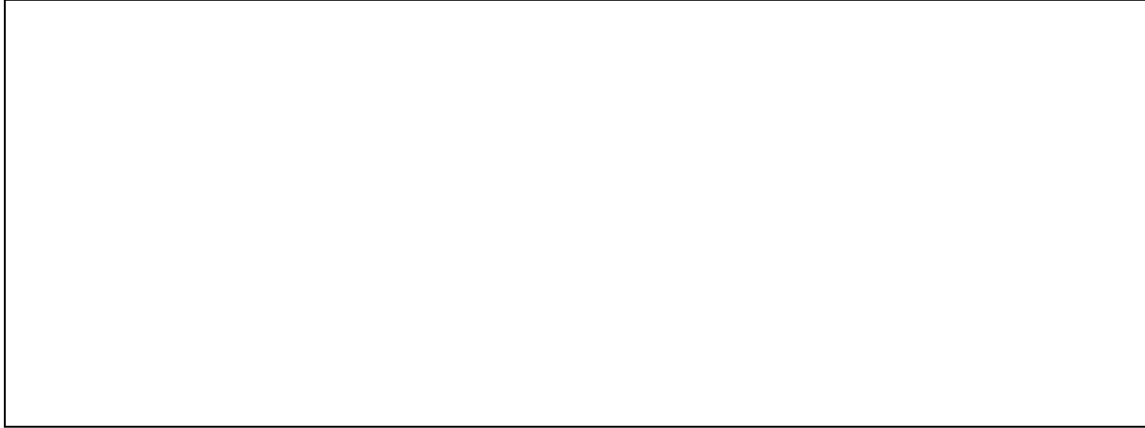
1 mark

Open Awards

11.

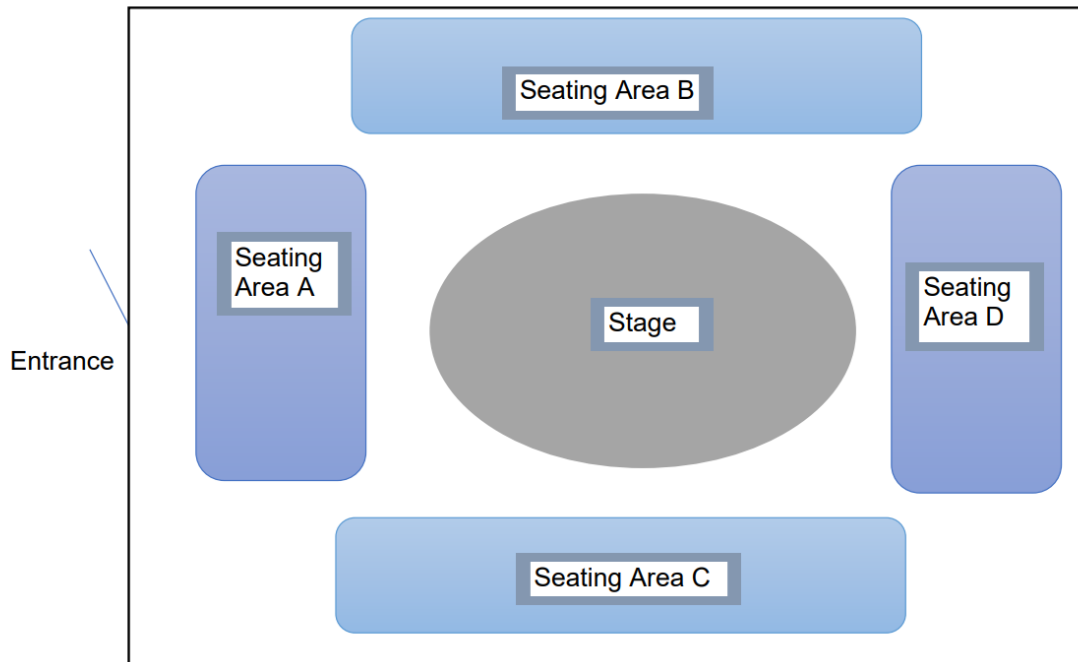
What is $178 - 149$?

Show your workings.

A large empty rectangular box with a black border, intended for the student to show their working for the subtraction problem.

12.

This a plan of the stage and the seating for the show.



There are 586 seats in total in seating areas A, B, C and D.

There are 292 seats altogether in seating areas A and D.

There are 142 seats in seating area B.

How many seats are there in seating area C?

Show your workings.

Calculator Questions

Edexcel

1.

A water meter shows how many units of water Riya and her friends use.

Riya reads the meter when they move in.

She reads the meter again after one month.



How many units of water did the friends use in one month?

(2)

Show your working and your answer in the box below.

2.

Bret needs 450 packs of paper for next week.

He has 284 packs of paper.

How many more packs of paper does Bret need?

(2)

Show your working and your answer here.

NCFE

3.

There were 319 tea bags at the start of the day.

The staff used 138 tea bags in the morning.

The staff used 115 tea bags in the afternoon.

How many tea bags were left over at the end of the day?

[3 marks]



4.

On Saturday there were 358 visitors in the park.

On Sunday there were 621 visitors in the park.

How many visitors were in the park at the weekend in total?

[2 marks]



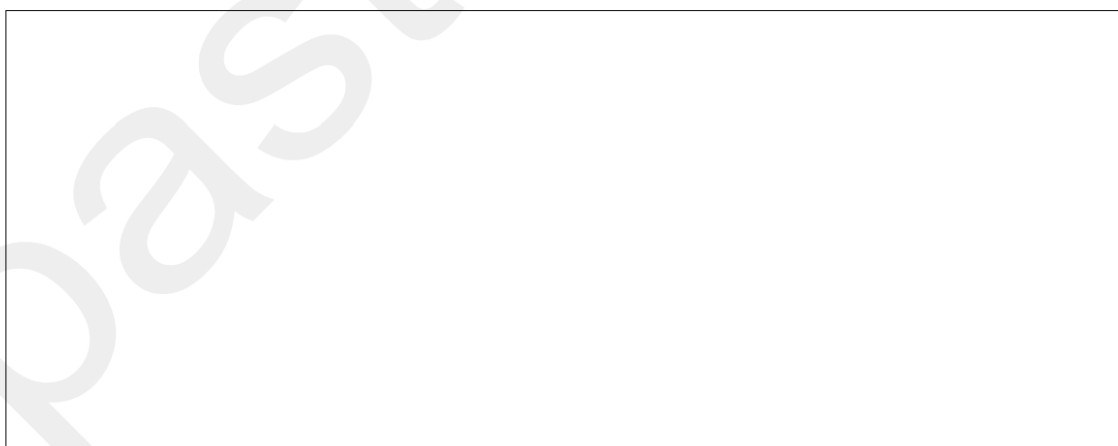
5.

There are 315 people waiting at the platform.

191 of these people are going to the festival.

How many people are not going to the festival?

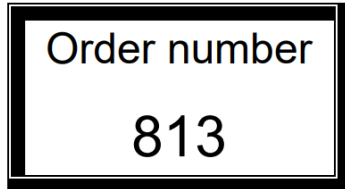
[2 marks]



City & Guilds

6.

The customer takes this ticket.



She will collect her food when her order number is called.

The café is currently serving order number 792.

How many orders will they serve before the customer's food is ready?

Show your working out

..... **orders**

1 mark