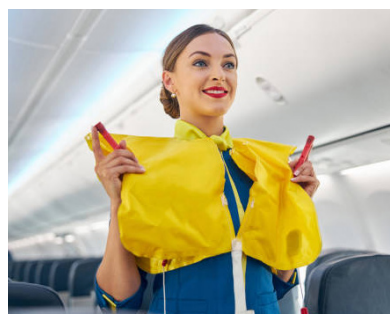


# Maths in everyday life

## Do we actually use maths in the real world?

Take a look at the information about the people below. How do you think they use maths in their lives?



<b>Name:</b>	Katrina
<b>Job:</b>	Aeroplane Cabin Crew
<b>Favourite pastime:</b>	DIY
<b>Extra Information:</b>	Every weekend she helps her elderly parents with tasks like shopping

From her job, I can tell she needs maths for...

---

From her favourite pastime, I can tell she needs maths for...

---

From the extra information I can tell she needs maths for...

---



<b>Name:</b>	Jamie
<b>Job:</b>	Nurse
<b>Favourite pastime:</b>	Watching football
<b>Extra Information:</b>	He volunteers in a charity shop

From his job, I can tell he needs maths for...

---

From his favourite pastime, I can tell he needs maths for...

---

From the extra information I can tell he needs maths for...

---

# Maths in everyday life

## Do we actually use maths in the real world?

Take a look at the information about the people below. How do you think they use maths in their lives?



<b>Name:</b>	Brian
<b>Job:</b>	Hairdresser
<b>Favourite pastime:</b>	Baking
<b>Extra Information:</b>	To make extra money, he often sells old belongings on eBay

From his job, I can tell he needs maths for...

---

From his favourite pastime, I can tell he needs maths for...

---

From the extra information I can tell he needs maths for...

---



<b>Name:</b>	Pooja
<b>Job:</b>	Video games designer
<b>Favourite pastime:</b>	Hosting dinner parties
<b>Extra Information:</b>	She has two children who she likes to take to the zoo

From her job, I can tell she needs maths for...

---

From her favourite pastime, I can tell she needs maths for...

---

From the extra information I can tell she needs maths for...

---

# Maths in everyday life

## Do we actually use maths in the real world?

Take a look at the information about the people below. How do you think they use maths in their lives?



<b>Name:</b>	Tyler
<b>Job:</b>	Part time bartender
<b>Favourite pastime:</b>	Keeping fit at the gym
<b>Extra Information:</b>	He studies part time for a degree in Business Management

From his job, I can tell he needs maths for...

From his favourite pastime, I can tell he needs maths for...

From the extra information I can tell he needs maths for...



<b>Name:</b>	Charlotte
<b>Job:</b>	Builder
<b>Favourite pastime:</b>	Playing board games with friends
<b>Extra Information:</b>	She is planning to retire soon

From her job, I can tell she needs maths for...

From her favourite pastime, I can tell she needs maths for...

From the extra information I can tell she needs maths for...



# Maths in everyday life

## Do we actually use maths in the real world?

### Hints and tips

If you're finding this tricky – remember that maths is more than just adding up and taking away. Anywhere you find numbers or data, you will probably find maths too.

There are many potential answers for each person, but here are a few examples of how nearly all of us use maths in our daily lives. Think about how the person on your worksheet might use them:

<b>Working with time</b>	<ul style="list-style-type: none"><li>• Do they need to plan journeys, meet deadlines, arrive on time or use timetables and schedules?</li></ul>
<b>Using money</b>	<ul style="list-style-type: none"><li>• Are there financial considerations for the things they do?</li><li>• Will they need to pay for things or make decisions with their money?</li></ul>
<b>Understanding data</b>	<ul style="list-style-type: none"><li>• Do they need to read any information using numbers to complete their tasks?</li><li>• Will there be graphs or charts involved?</li><li>• Do they need to record information?</li><li>• Do they need a grip of these figures to make the best decisions?</li></ul>
<b>Using measurements</b>	<ul style="list-style-type: none"><li>• Do they need to measure things to do their job properly?</li><li>• Do they need to understand proportion and size?</li><li>• Will they need to convert units of measurements?</li></ul>
<b>Working with shapes</b>	<ul style="list-style-type: none"><li>• Do they need to understand the size or dimensions of different shapes?</li><li>• Or use patterns for designs?</li></ul>
<b>Making calculations</b>	<ul style="list-style-type: none"><li>• Do things need to be added, subtracted, multiplied or divided?</li><li>• Would it be useful for the person to understand the numbers as a percentage?</li></ul>

There are no wrong answers and many different uses for numbers that you could come up with.