

## The mystery of the missing suitcase

Your task is to solve the clues to help Mr Hill get his suitcase back.

### The Mystery of the Missing Suitcase!



Mr Hill, geography teacher at Acetown Academy, has been on a well-deserved summer holiday to Greece with his family. They had a great time but unfortunately one of their suitcases went missing on the flight home! Worse still, the suitcase contained 10G's geography homework that Mr Hill had taken on holiday to mark! Will the suitcase be returned? Will 10G ever get their homework back? Can you solve the clues to find out where the suitcase has gone?

The airline has told Mr Hill that the suitcase is on one of the flights listed below.

	Pilot	Male or Female	Length of Service (Years)	Flight Destination	Flight Number
1.	Ace Arrow	M	17	Greece	GA - 7071
2.	Brian Buzz	M	33	Canada	CA - 1232
3.	Clare Concorde	F	5	France	FA - 2554
4.	Dave Dash	M	8	Mexico	MA - 986
5.	Emma Epic	F	20	Brazil	BA - 2244
6.	Frank Force	M	13	Italy	IA - 641
7.	Grace Glide	F	19	Australia	AA - 4878
8.	Hassan Horizon	M	12	Mali	MA - 33
9.	Imani Ignite	M	27	Peru	PA - 865
10.	James Jet	M	13	Egypt	EA - 130
11.	Karen Kingdom	F	31	Morocco	MA - 2672
12.	Laura Lightspeed	F	9	Nigeria	NA - 5543
13.	Melanie Major	F	24	Switzerland	SA - 753
14.	Nathan North	M	16	India	IA - 890
15.	Oliver Orbit	M	18	New Zealand	NZ - 283
16.	Penny Pole	F	6	USA	UA - 755
17.	Quentin Quick	M	22	Ecuador	EA - 1202
18.	Rashmi Rocket	M	23	Argentina	AA - 3267
19.	Sam Speed	M	17	Fiji	FA - 4126
20.	Theo Takeoff	M	23	Sweden	SA - 8736
21.	Ula Up	F	9	Chile	CA - 368
22.	Valerie Vertical	F	5	South Africa	SA - 120
23.	Wayne Wing	M	9	China	CA - 9821
24.	Xena X-ray	F	11	India	IA - 654
25.	Yosef Yell	M	21	Bolivia	BA - 120
26.	Zed Zeppelin	M	27	Dubai	DA - 332

Use this link to submit your answers

[https://forms.office.com/Pages/ResponsePage.aspx?id=0VteuAAfPE2Vg0EaO-D3Z46D6W857\\_xJnHTP6bYTQCdUNVJQUjZTN0xUVUUyR1dHTIQ2U0YyMkkzQS4u](https://forms.office.com/Pages/ResponsePage.aspx?id=0VteuAAfPE2Vg0EaO-D3Z46D6W857_xJnHTP6bYTQCdUNVJQUjZTN0xUVUUyR1dHTIQ2U0YyMkkzQS4u)

**Clue 1 – Four-Figure Grid References!**

66	A	B	C	D	E	
65	F	G	H	I	J	
64	K	L	M	N	O	
63	P	Q	R	S	T	
62	U	V	W	X	Y	
61						
	10	11	12	13	14	15

Work out what these four-figure grid references spell in order to find the first clue.

1462, 1264, 1465 / 1064, 1163, 1364, 1164, 1264, 1462 / 1363, 1061, 1263, 1165, 1465, 1262 / 1364, 1362 / 1065, 1363 / 1465, 1161, 1465, 1363 / 1363, 1061, 1263, 1165, 1465, 1262

Put your answer in the Microsoft Form

**Clue 2 – Name the Country!**

Identify each country and whether it is in the northern or southern hemisphere.



Number	Country	Northern or southern hemisphere?
	Bangladesh	
	Cameroon	
	Ethiopia	
	Germany	
	Iraq	
	New Zealand	
	South Africa	
	Spain	
	Turkey	

How many countries are there in the northern hemisphere and southern hemisphere?

If the answer is:

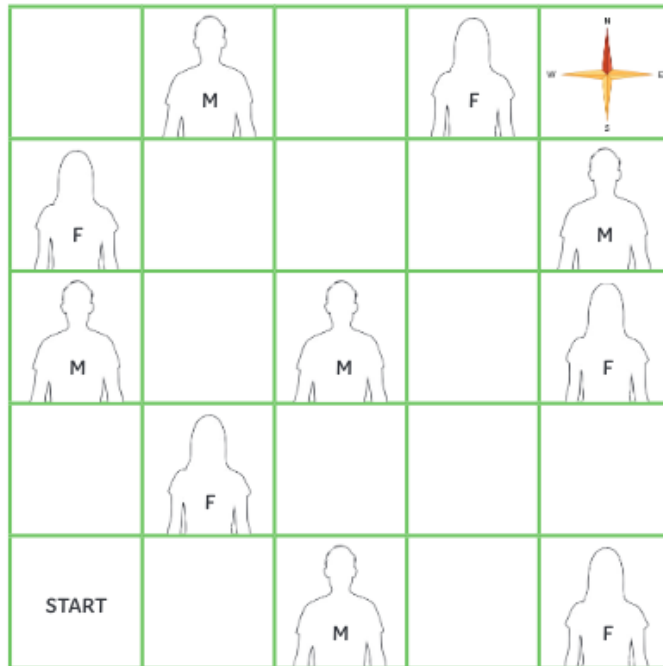
5 - The pilot of the plane has been flying for less than 10 years.

6 - The pilot of the plane has been flying for between 10 and 15 years.

7 - The pilot of the plane has been flying for over 15 years.

Fill out the answer on the Microsoft form

## Clue 3 – Compass Directions



Follow these compass directions to find out if the pilot is male or female:

1. Start at START
2. Move 2 squares east.
3. Move 2 squares north.
4. Move 1 square north-east.
5. Move 1 square east
6. Move 3 squares south.
7. Move 3 squares north-west.
8. Move 1 square west.

The pilot is male/female.

Fill out the answer on your Microsoft form

## Clue 4 - World Geography!

1. Which is the longest river in the world?

A. Amazon river

B. Yangtze river

C. Yellow river

2. Which of these countries does the equator not pass through?

A. Uganda

B. Brazil

C. Peru

3. Which country is Canberra the capital of?

A. New Zealand

B. Australia

C. Canada

4. Which country is Santiago the capital of?

A. Chile

B. Japan

C. Mexico

5. In which country are the Appalachian Mountains located?

A. India

B. Italy

C. The USA

6. Which of these countries does not border the Red Sea?

A. Saudi Arabia

B. Iran

C. Sudan

7. Which is the highest mountain in the world?

A. Annapurna I

B. Mount Everest

C. K2

8. Which of these countries does not border the Mediterranean Sea?

A. Libya

B. Turkey

C. Austria

9. Which country is the Great Victoria Desert in?

A. Australia

B. Argentina

C. Peru

10. Which of these countries are not in the Arctic Circle?

A. Sweden

B. Canada

C. Poland

Which letter (A, B or C) had the most correct answers?

A - The pilot's surname is 6 letters long.

B - The pilot's surname is 5 letters long.

C - The pilot's surname is 4 letters long.

Use all the information you have gathered about the pilot, to work out which pilot flew the plane. See which country this pilot was travelling to, and then you can answer the question.....

Which country is Mr Hill's suitcase going to?

Record your answer on the Microsoft form then submit your form.

Click view results and see how well you did