

Summertime

s h c o o k o u t e g l
s u m m e r l o p n f m
y f n x d g j u i m g f
p e d s i n t m c o i i
t a h f h f m x n y p r
z w h i n i e e i d h e
w s g h w s n b c j d w
w a l s e h f e g k n o
l b r l f i g a h j a r
a p a m o n o c o l s k
k t h a f g d h s b n s
e r q p o l k m p o o l

sunshine
summer
pool
lake

beach
swimming
fishing
warm

picnic
fireworks
cookout
sand

Honeybee Maze



Summer Code Breaking



Example

In the number , what is worth? 60

1. In the number , what is worth? _____

2. In the number , what is worth? _____

3. In the number , what is worth? _____

4. In the number , what is worth? _____

5. In the number , what is worth? _____

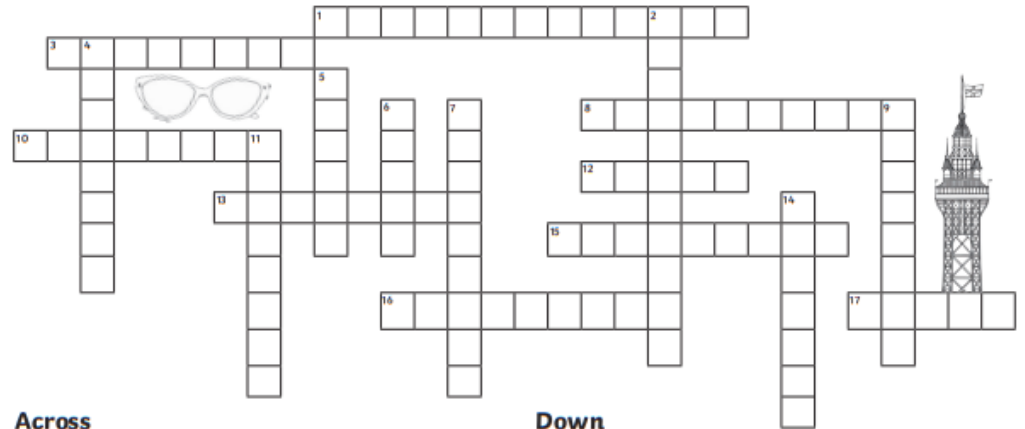
6. In the number , what is worth? _____

7. In the number , what is worth? _____

8. In the number , what is worth? _____

Summer Holiday

Use the clues to help you complete this Summer holiday crossword.



Across

- A UK landmark where the crown jewels are situated. (5,2,6)
- Item used to carry your clothes and belongings when travelling. (8)
- An item used to protect the eyes from sunlight. (10)
- A UK county with hundreds of sandy beaches, culminating at Land's End. (8)
- A holiday location where you might encounter pyramids, sarcophagi and a sphinx. (5)
- A cold dessert usually eaten in a cone. (3,5)
- A mode of transport often used to get to a holiday destination. (9)
- A popular UK holiday town famous for its tower, illuminations and theme park attractions. (9)
- The city where the Eiffel Tower is located (5)

Down

- Theme park that has a fairy castle and a famous mouse. (6,5)
- People often sit below this (especially at the beach) to protect them from sunlight. (8)
- This holiday destination is famous for its history and famous buildings such as the Parthenon and the Temple of Zeus. (6)
- Item taken to the beach to lie on or dry yourself with. (5)
- An entertainment venue with rides, attractions and shows. (5,4)
- Something you apply to your skin to protect it from burning whilst on holiday (3,5)
- A famous tourist location in Scotland where a monster is said to live. (4,4)
- During a trip to Wales, people often climb its highest mountain which is called...(7)

The Moji Road Trip Maths Mystery Game

Confused moji 🤔 has organised a surprise road trip to a secret destination for his moji friends. Happy Smile emoji 😊 is so pleased because he loves surprises! Angry moji 😡 isn't happy that he doesn't know where they are going. Cold moji 🥶 just hopes that they are going somewhere warm!



All of the mojis are ready with their luggage 🧳 and are waiting for Confused moji 🤔 to pick them up in the minibus. 🚐

When Confused moji 🤔 finally arrives, he looks more confused than ever before! He tells everyone that the map 🗺️ to the secret destination has disappeared and Confused moji can't remember where they are supposed to be going! The road trip will need to be cancelled!

Solve the clues to help Confused moji to remember the mystery destination and save the moji road trip.



Destination	UK or Abroad?	Type of Accommodation	Coast, City or Countryside?	Approximate Population
Aberystwyth	UK	Camping	Coast	13 000
Buxton	UK	Hotel	Countryside	22 000
Calp	Abroad	Camping	Coast	20 000
Dublin	Abroad	Hotel	City	528 000
Edinburgh	UK	Camping	City	482 000
Frazé	Abroad	Hotel	Countryside	600
Gothenburg	Abroad	Hotel	City	573 000
Holbeach town	UK	Camping	Countryside	5000
Lisieux	Abroad	Camping	Countryside	23 000
Malvern	UK	Camping	Countryside	30 000
Nice	Abroad	Hotel	City	343 000
Puerto del Carmen	Abroad	Hotel	Coast	20 000
Rimini	Abroad	Camping	Coast	147 000
Skegness	UK	Camping	Coast	20 000
Tarragona	Abroad	Hotel	Coast	131 000
Whitby	UK	Hotel	Coast	13 000

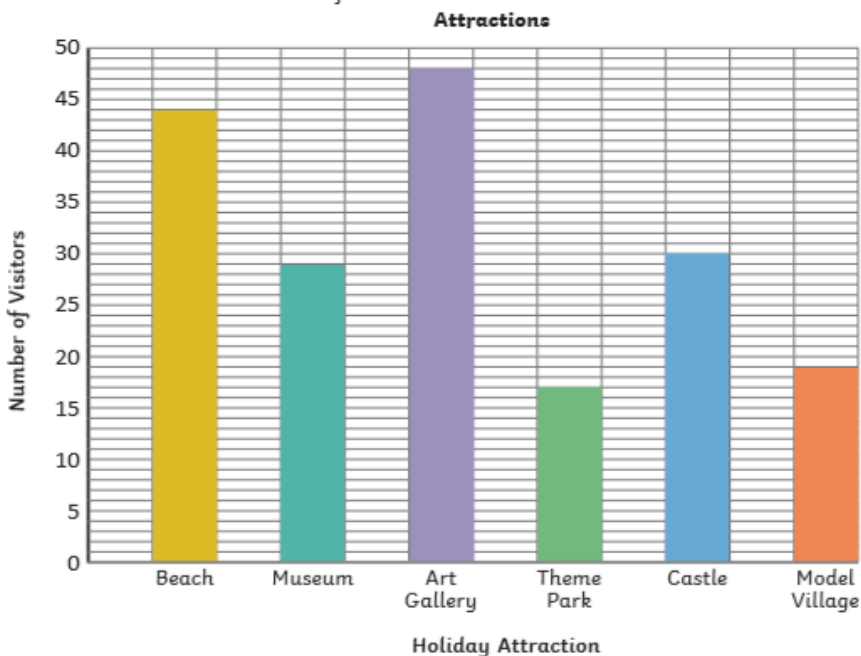
The secret destination is: _____



Clue 1

Answer the questions about the bar chart and colour in the boxes with the correct answers.

Use these words to work out the first clue.



61 the	11 destination	31 isn't	13 is
44 in	19 the	23 abroad	59 UK

How many more people went to the art gallery than the theme park?

How many fewer people went to the model village than to the castle?

How many people chose to go to the beach?

How many people went to the beach or the theme park?

How many more people went to the art gallery than to the museum?

How many people went to the museum or the castle?

Clue 1: _____

Clue 2

Check these maths calculations. If a calculation is correct, put a tick. If it is incorrect, put a cross.

Count up the number of ticks and crosses.

If there are more ticks than crosses, the accommodation is a hotel.

If there are more crosses than ticks, the accommodation is camping.

	Correct	Incorrect
$3 \times 12 < 7 \times 4$		
$150 - 68 = 82$		
$49 \div 7 = 8$		
$\frac{1}{2}$ of $68 = 34$		
$\text{£}1 + 5\text{p} + 20\text{p} = \text{£}1.52$		
$32 \times 3 = 106$		
$3400 \div 100 = 34$		
2 litres = 2000ml		
$693 + 10 = 703$		
Total:		

Clue 2: The accommodation is _____



Clue 3

Sort the numbers into the correct boxes. Some numbers will belong in more than one box.
The box with the most numbers in it will give you a clue about the road trip destination.

1 5 10 20
4 8 14 40

Even numbers	Multiples of 4	Factors of 20
The destination is on the coast.	The destination is in the city.	The destination is in the countryside.

Clue 3: The destination is _____.



Clue 4

How many of these fractions are equivalent to $\frac{1}{4}$?

$\frac{2}{8}$	$\frac{6}{24}$	$\frac{5}{20}$	$\frac{3}{4}$	$\frac{4}{16}$
$\frac{5}{11}$	$\frac{5}{8}$	$\frac{7}{28}$	$\frac{7}{12}$	$\frac{60}{100}$
$\frac{25}{44}$	$\frac{52}{100}$	$\frac{9}{36}$	$\frac{12}{48}$	$\frac{50}{200}$
$\frac{22}{44}$	$\frac{19}{36}$	$\frac{30}{50}$	$\frac{16}{30}$	$\frac{25}{40}$
$\frac{15}{60}$	$\frac{25}{100}$	$\frac{100}{400}$	$\frac{3}{12}$	$\frac{10}{40}$
$\frac{250}{1000}$	$\frac{16}{30}$	$\frac{12}{25}$	$\frac{30}{56}$	$\frac{40}{90}$

Number of fractions equivalent to $\frac{1}{4}$	Clue
< 15	The population is less than 50 000.
> 15	The population is more than 50 000.

Clue 4: The population is _____.



The Conundrum of the Copied Cup

Football fans from around the world had travelled to Russia to watch the final of The World Cup. They were all so excited for the chance to see their favourite team maybe win the amazing trophy. However, as the final match came to an end and the winners were about to be crowned, the football officials discovered a huge problem: the iconic golden cup about to be presented was no more than a terrible fake! The real trophy had been replaced with a cheap, plastic replica.

As Detective Chief Inspector on the case, it is your job to find out which player stole the real trophy. You have taken down the names and descriptions of 20 players who were in the stadium when the replica was discovered. There are also five important clues that have been discovered at the scene of the crime.

To crack the case, you will need to solve each clue and check the information with the list of names. Will you be able to solve the mystery and return the golden trophy before The World Cup final is over?

Good luck!



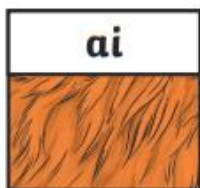
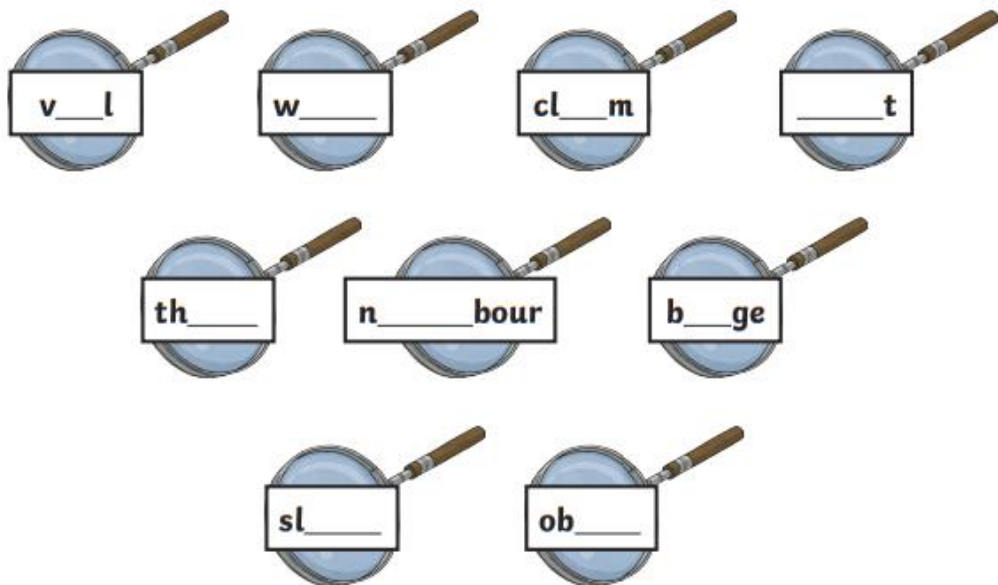
Football Player Descriptions

Player Name	Football Boot Size	Hair Colour	Kit Colour	National Flag Colour	Favourite Drink
Ahmed Marquez	8	brown	red	red	cola
Alton Hamilton	9	blonde	blue	white	water
Atila Demir	7	brown	yellow	green	cola
Aydan Wiley	8	black	blue	red	coffee
Emmanuel O'Neal	11	brown	red	white	fruit juice
Florin Lakatos	13	blonde	blue	green	fruit juice
Harun Ali	12	brown	yellow	red	water
Keziah Pike	9	black	red	green	fruit juice
Marcel Sanford	11	ginger	blue	white	coffee
Marcus O'Brien	10	blonde	yellow	green	coffee
Matthew Kirkwood	9	brown	red	white	fruit juice
Muzafar Roman	12	brown	blue	green	coffee
Naim Shah	10	brown	red	red	water
Semih Lynch	11	black	yellow	white	water
Simon Zuniga	9	ginger	red	red	fruit juice
Syed Murray	8	brown	yellow	green	coffee
Uktu Fletcher	10	brown	red	white	cola
Vasile Mays	13	ginger	blue	green	fruit juice
Wayne Conrad	9	ginger	yellow	red	water
Winston Ryan	7	blonde	red	white	cola

Clue 1

A Cut Above the Rest

As the first person on the scene, you find an important piece of evidence. Trapped beneath the replica trophy, you find a long strand of hair. It must belong to the trophy thief! Draw a line to match the word to the correct vowel sound. Make sure that you spell the words correctly. The vowel sound with the most matching words will show the colour of the trophy thief's hair.



ginger



blonde



brown



black

The vowel sound with the most matching words is _____ so the trophy thief's hair must be _____.

Clue 2

A Shred of Evidence

On the floor, trapped beneath the trophy cabinet, is a scrap of material. It must have been torn from the trophy thief's football kit as they ran away. Read the sentences below. Decide which suffix is needed to correctly complete the words. The suffix that is used the most will show you the colour of the trophy thief's kit.



Sentence	-ly	-ation	-ous
I bet the thief is a fam_____ footballer.			
They're definite_____ bitter about losing the match.			
Stealing the trophy would have taken lots of prepar_____.			
The football officials are furi_____ that the trophy has been stolen.			
The missing trophy will sad_____ delay the award ceremony.			
Stealing the trophy must have been a very danger_____ task.			
I hope the police get the inform_____ they need.			
The police will final_____ work out who the culprit is.			
No one will have any admir_____ for the trophy thief now.			
Stealing the trophy was complete_____ unnecessary.			



The suffix which is used most is _____ so the trophy thief's kit must be _____.

Clue 3 Flagging It Up

Whilst examining the replica trophy, you find another torn piece of material but this one belongs to a national flag. Look at the root words below. Decide which prefix is needed to give the root word the opposite meaning. Add the correct prefix and write the new word in the correct box. The prefix with the most matching root words will show you the main colour of the trophy thief's national flag.



il-

If **il-** is used the most,
the flag is mostly **red**.

im-

If **im-** is used the most,
the flag is mostly **white**.

ir-

If **ir-** is used the most,
the flag is mostly **green**.

The prefix with the most matching root words is _____ so the main colour of the trophy thief's national flag must be _____.

Clue 4 A Sticky Predicament

The replica, plastic trophy was found sitting in a puddle of the trophy thief's favourite type of drink. To find out what kind of drink it is, you must solve this puzzle. Each of these sentences has one piece of punctuation missing. Add the missing punctuation from the options below. The most common piece of missing punctuation will tell you the trophy thief's favourite type of drink.

Whos going to find the trophy thief?

Could the real trophy still be inside the stadium
Quick! shouted the police officer. "Look what I've found!"

This morning, my friend said to me, Can you believe it?
We've searched the seats the locker room and the subs bench.
Can we stop everyone leaving until the trophy is found
I have some questions for you, said the lead inspector.
I cant believe that something like this could happen.
My three lead officers (Gomez Riaz and Clarke) are on the case.
How many times do I need to ask you? he said, forcefully.



If a question mark is missing most, the trophy thief loves water.



If a comma is missing most, the trophy thief loves coffee.



If an apostrophe is missing most, the trophy thief loves cola.



If inverted commas are missing most, the trophy thief loves fruit juice.

The most common piece of missing punctuation is _____ so the trophy thief's favourite drink must be _____.

Clue 5

Putting Their Foot In It

Just as you were about to give up, you find a handwritten set of instructions written by the trophy thief, explaining their entire cunning plan in detail! Circle the words which are spelt incorrectly and write the correct spellings below. The total number of words spelt incorrectly is the same as the trophy thief's football boot size.



Plan to steal The World Cup trophy:

1. Arive at the stadium 50 minits earlie.
2. Wait for the gard to dissapear for break.
3. Take posesion of the trophy without getting caut.
4. Head straitie out of the stadium in the oposite direction.
5. Sneak away and store the trophy in _____

_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

There were _____ spelling mistakes in the note so that must be the trophy thief's boot size.

The World Cup trophy thief must be _____.

Answers –

Maths Mystery – **The secret destination is: Puerto del Carmen.**

SPaG Mystery – **The World Cup Trophy thief must be Matthew Kirkwood.**