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: _____ **Puerto del Carmen.** _____

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? **(31)**

How many fewer people went to the model village than to the castle? **(11)**

How many people chose to go to the beach? **(44)**

How many people went to the beach or the theme park? **(61)**

How many more people went to the art gallery than to the museum? **(19)**

How many people went to the museum or the castle? **(59)**

Clue 1: _____ **The destination isn't in the UK.** _____

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

Clue 2: The accommodation is _____ **a hotel** _____.

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.

$$1 \qquad 5 \qquad 10 \qquad 20$$
$$4 \qquad 8 \qquad 14 \qquad 40$$

Even numbers	Multiples of 4	Factors of 20
4, 8, 10, 14, 20, 40	**4, 8, 20, 40**	**1, 4, 5, 10, 20**
The destination is on the coast.	The destination is in the city.	The destination is in the countryside.

Clue 3: The destination is _____ **on the coast** _____.

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 _____ **less than 50 000** _____.