

## Using questionnaires

- >> Creating a good questionnaire
- >> Drawing pictographs

Asking people questions is another good method of investigation in geography. A questionnaire is a set of questions that you ask people to answer. Questionnaires are useful for finding out what people do or think.

Using questionnaires is the best way to discover where people:

- Do their shopping
- Travel to work
- Go on holiday

It is the only way that you can find out what people think about any changes being planned. People can be asked to give their views about plans for building a new supermarket, or plans to make a street traffic free. The questionnaire on the opposite page was designed to find out how people spend their holidays.

How many people in photograph **A** are shoppers? What are they planning to buy? Are they locals or first-time visitors? Only by using questionnaires can you find out answers to question like these.

Think up good question for a questionnaire needs skill and care. You must not ask questions that can cause offence, like the students in **B**. without the help of other people no useful information can be collected.



**B - How to upset people**



**A - People in Birmingham City centre**

### SKILLS

#### How to draw a Pictograph

Choose a symbol that looks like what you are trying to show (e.g. £ for money). If the totals numbers are small, use on symbol per person or item. If the totals numbers are large, use one symbol to represent 10, 100 or more.

**Try to make each symbol the same size**

## Activities

1. Use the questionnaire below to find out how the people in your class spent their holidays.
  - a) Working alones, fill in a copy of the questionnaire below
  - b) As a class, put the answers together in a summary. *Either* write them down or enter then on a database already set up on the computer
2. Work in a small group or by yourself.
  - a) Find out how many people stayed in the UK. What percentage of your class was this?
  - b) No draw a pictograph to show the numbers who:
    - Stayed in the UK
    - Went abroad
3. Now use an outline map of the world, with the UK clearly show.
  - a) Mark and name the place where you live
  - b) Mark and name each place visited
  - c) Draw a straight line from your home area to the place visited for each person
4. Look at the results for your class for Activity 3. Are they what you expected? Are there any surprises? Answer as fully as you can.

### Holidays survey questionnaire

Please answer these questions for your main holiday this year. The main holiday is the longest one you had away from home.

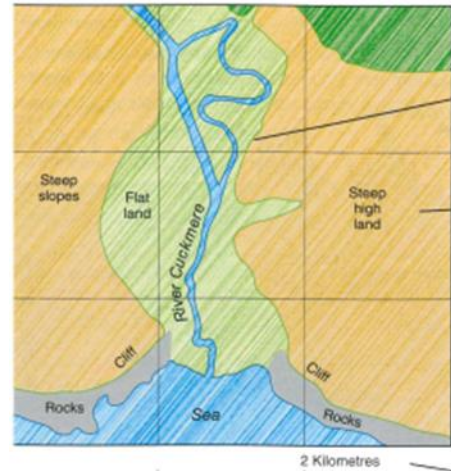
If you did not have a a holiday away from home this year, answer for the best day visit you had.

1. **Name the main place you stayed or visited**  
Place: \_\_\_\_\_ Country: \_\_\_\_\_
2. **How did you travel there?** Tick one box for the main method of travel.  
Car  Train  Ship  Air  Bus/Coach  Other : \_\_\_\_\_
3. **For how long did you do?** Tick one box  
1 day  2-6 days  7-10 days  11-15 days  longer : \_\_\_\_\_
4. **What type of accommodation did you use?** Tick one box  
Hotel  Apt/Villa  Tent/Caravan  None  Other : \_\_\_\_\_
5. **What did you do on the holiday visit?** Tick all the ones that apply
 

<input type="checkbox"/> spent time on the beach	<input type="checkbox"/> sightseeing in cities
<input type="checkbox"/> swam in the sea	<input type="checkbox"/> sightseeing outside cities
<input type="checkbox"/> played sport	<input type="checkbox"/> watched sport
<input type="checkbox"/> hiking/walking	<input type="checkbox"/> shopping
<input type="checkbox"/> visited theme parks/amusements	<input type="checkbox"/> visited museums/art galleries
<input type="checkbox"/> went discos/cinemas	<input type="checkbox"/> went to concerts/theatres

## SKETCHES - How to draw a sketch map

Sketch map below was drawn to show differences in relief and drainage



- 1 Draw a frame for your sketch map – think about its size and shape
- 2 In pencil, sketch the features you wish to show. Start with some accurate major features such as a coastline or road, or even lightly mark on the gridlines and numbers.
- 3 Colour in your sketch map. Add a key for the symbols and colours you have used.



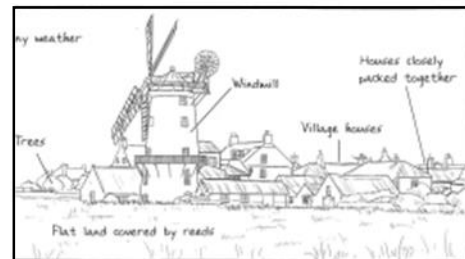
- 4 Add a title, north sign and scale.

Sketch map to show relief and drainage in part of Sussex

## How to draw a labelled sketch from a photo



Norfolk



1. Make a frame the size as the photograph
2. In the frame, draw or trace the main features shown
3. Label the main physical and human features
4. Give your sketch a title

## TIME COLUMNS

These are used to show what changes happened at key dates in the history of place. The information contained helps with an understanding of its geography today.

### How to make a time column

1. Make a scale of dates down the side of the page
2. Write in what happened at key dates
3. Use brackets for a block of dates and write in what happened

Date	Information/changes	
1350	Farming village	} Farming village
1900	Most houses are around the sides of the village green	
1901	Mine opened: terraced house built around the mine	} Mining settlement
1906	Railway station opened	
1957	Mine closed	
1963	Railway station closed	} Modern commuter settlement
1971	Motorway built nearby	
1974	Housing estates built	
1994	Becomes a commuter settlement	

## DIAGRAMS – how to draw a spider diagram

1. Draw a circle (the 'body') in the middle of your page. Write the titles in it, e.g. *factors affecting farming*
2. Draw lines ('legs') away from the circle
3. Write an advantage at the end of each line e.g. *sunshine, rainfall, soil*
4. You could draw a small sketch beside each advantage

