

Students: fill in next to the word answer and return the document for assessment.

Geography

## The River Book

In this segment we are going to think about some important features found along rivers.

Pages 16-25

Part 1

Pages 16-17

What is the top ledge of a waterfall called?

Answer.....  
The lip.

What is a river carrying that allows it to wear away a plunge pool?

Answer.....  
It is carrying sand and pebbles. They abrade the rocks where they fall.

What happens to the position of a waterfall over time? What feature shows where the waterfall used to be?

Answer.....  
It moves upstream leaving a gorge behind.

Part 2

Pages 18-21

What is the name for the regular bends in a river?

Answer.....  
Meanders.

Which side of each bend has the deepest water?

Answer.....  
Outside (river cliff).

If a bend gets very exaggerated what do we call it?

Answer.....  
An oxbow.

What is left behind if a bend is cut right through?

Answer.....  
An oxbow lake.

Part 3

Pages 22-25

Is a lake made by a river?

Answer.....  
The deep bowl of a lake is not made by a river. Many are due to glaciers in the past. What the river does is to fill up the bowl with sand and silt, so eventually all lakes will fill in.

What is formed at the end of a river, or where a river enters a lake? Why does it form?

Answer.....  
A delta. The river carries sand, silt and clay because it is fast-flowing. In the still waters of a lake or sea these materials settle out to make a delta.

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That is the end of this lesson, and you can now turn to another one. Also, find out if your teacher has left you any other worksheets or special instructions on your school website.