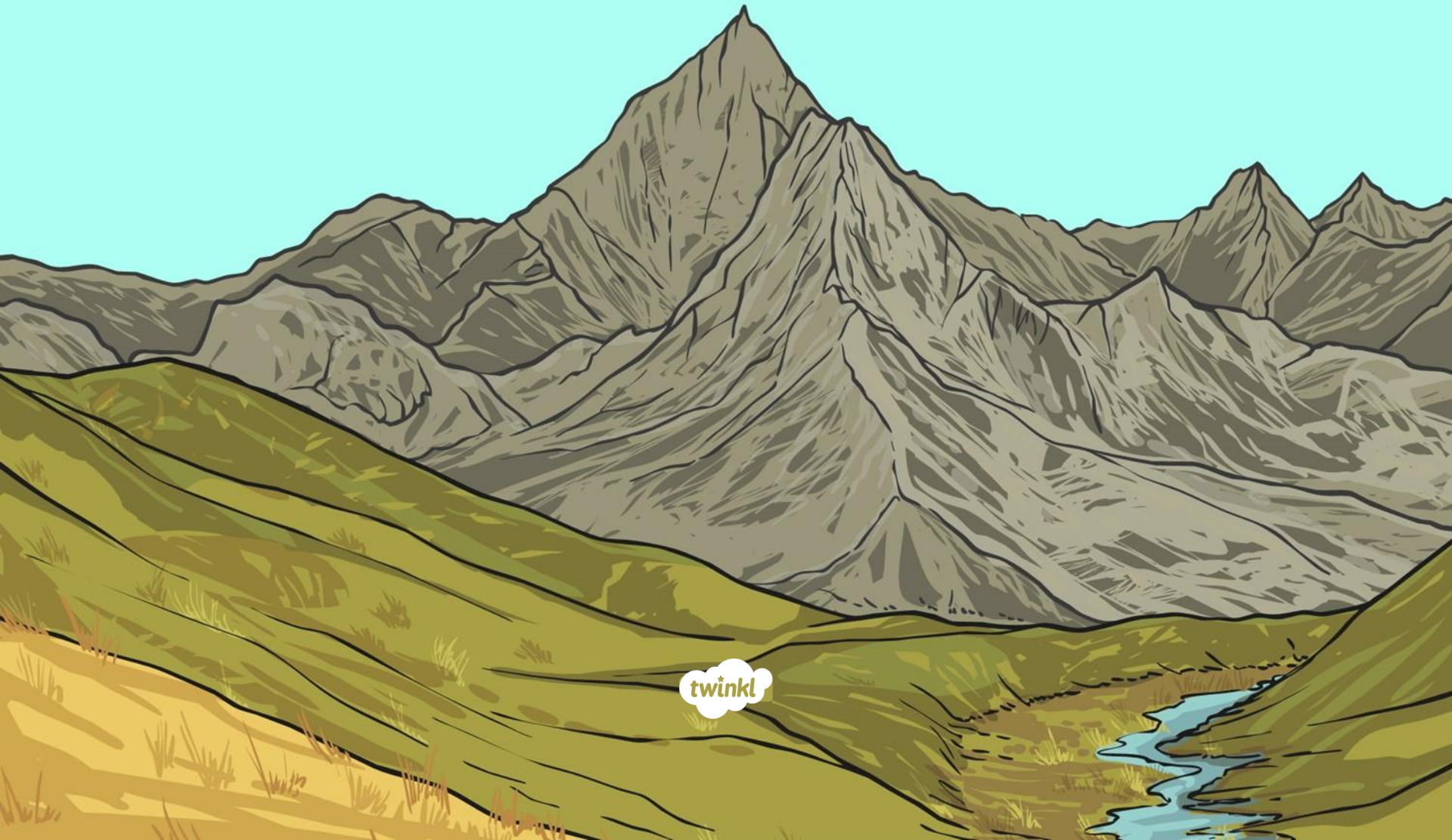


UK Mountains



twinkl



Where are the UK's Mountains?

Where are the highest areas of ground in the UK?

Which countries of the UK are these located in?

Where do you think the highest peak in the UK might be located?

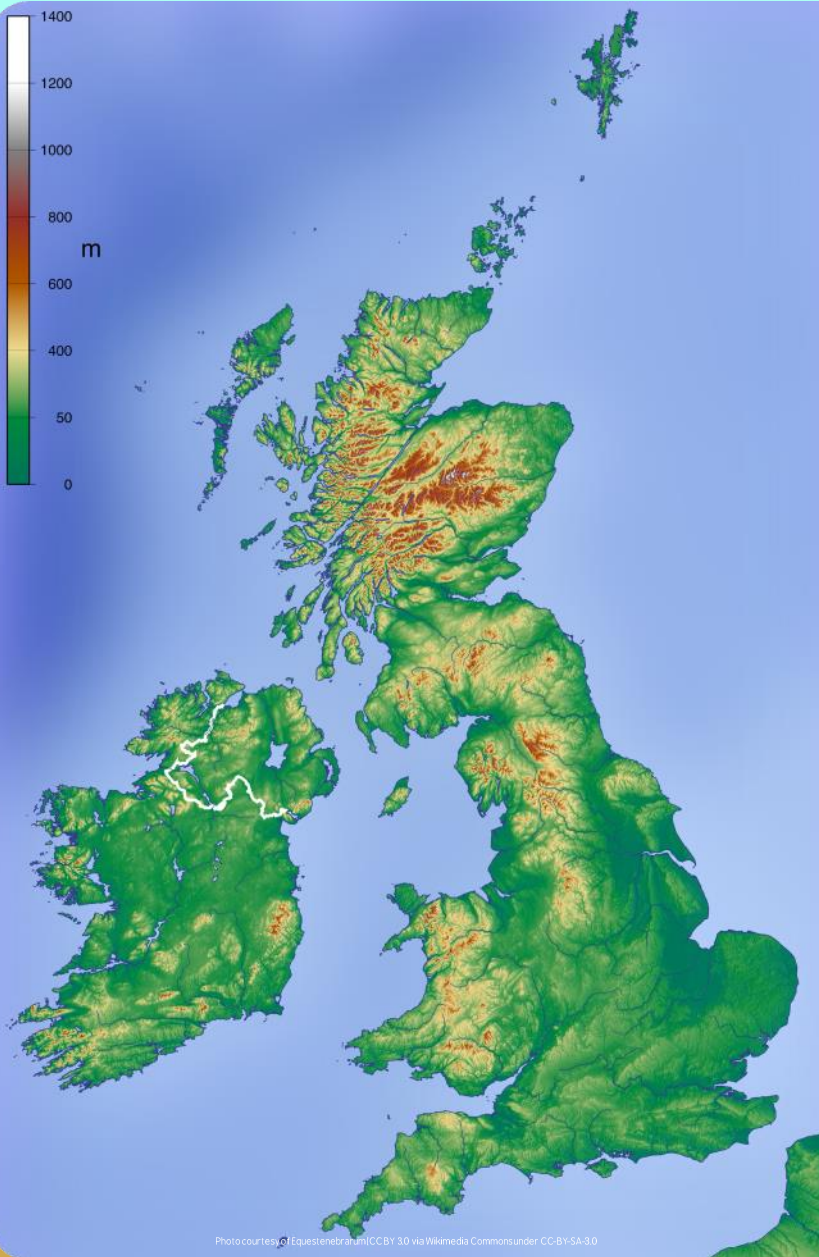
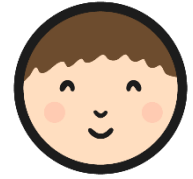


Photo courtesy of Equestrebraum/CC BY 3.0 via Wikimedia Commons under CC BY-SA 3.0

Where are the UK's Mountains?



Use your atlas to locate the UK's mountain ranges and mark them on your map.

Locating UK Mountains

Use a brown pencil crayon to shade the main areas of high ground in the UK. Label each one and find out the height of its highest peak.

	1. Pennines	2. Grampian Mountains	3. Snowdonia	4. Dartmoor	5. Cumbrian Mountains	6. Sperrin Mountains
Height in m of highest peak						
County highest peak is located in						

twinkl planit Geography Year 5: Magnificent Mountains UK Mountains Lesson 2

Locating UK Mountains

Use a brown pencil crayon to shade the main areas of high ground in the UK. Label each one and find out the height of its highest peak.

	1. Pennines	2. Grampian Mountains	3. Snowdonia	4. Dartmoor	5. Cumbrian Mountains	6. Sperrin Mountains
Height in m of highest peak						
County highest peak is located in						

twinkl planit Geography Year 5: Magnificent Mountains UK Mountains Lesson 2

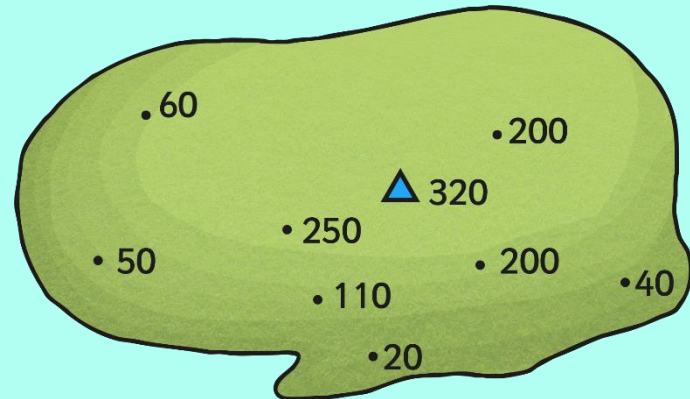
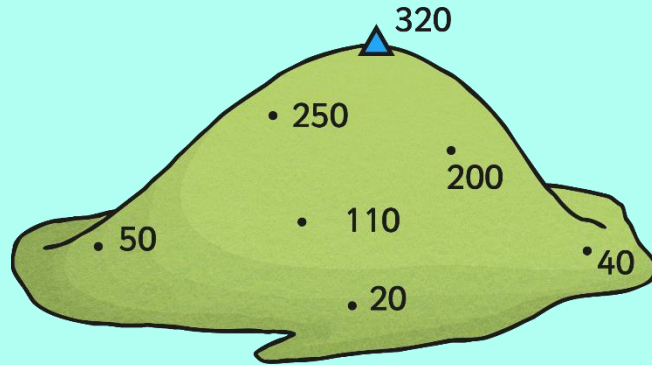
Locating UK Mountains

Use a brown pencil crayon to shade the areas of high ground in the UK. Use the following numbers to identify each region.

1. Pennines	4. Dartmoor
2. Grampian Mountains	5. Cumbrian Mountains
3. Snowdonia	6. Sperrin Mountains

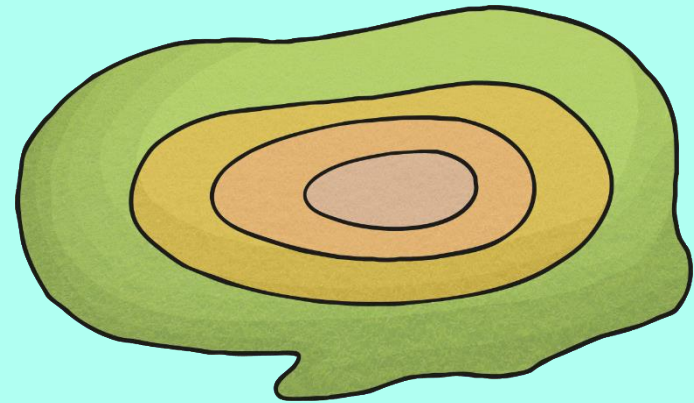
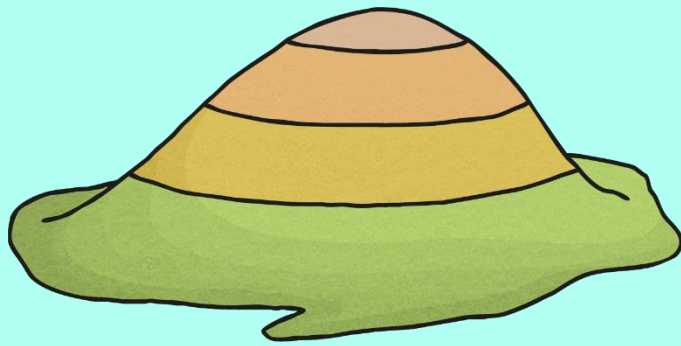
twinkl planit Geography Year 5: Magnificent Mountains UK Mountains Lesson 2

How is Land Height Shown on Maps?



Does the map to the right show you how steep the hill really is?

How is Land Height Shown on Maps?



Height in metres (m) above sea level



More than 300m



100m-200m



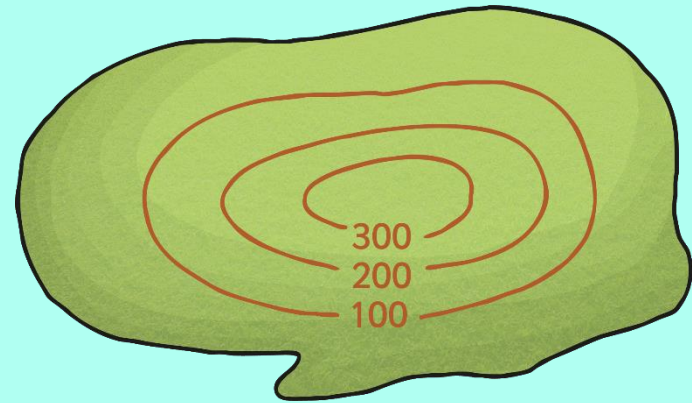
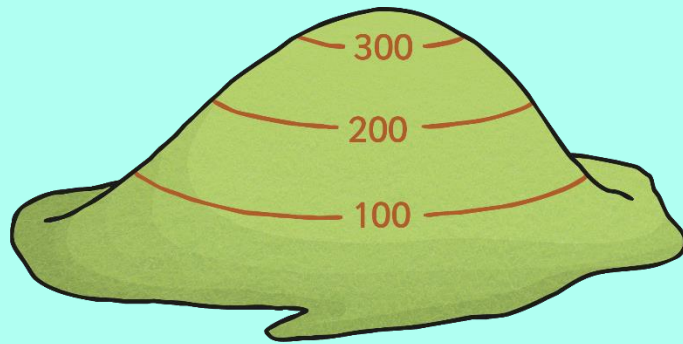
200m-300m



Less than 100m

Does the map on the right show you quickly and simply how high the hill is?

How is Land Height Shown on Maps?



The brown lines are contour lines.
Contour lines join land that is the same height above sea level.
On most maps, lines are marked at 5m or 10m intervals.
The closer the lines are together, the steeper the slope will be.

Modelling With Contours



Now it's your turn to use contours to create your own hills and maps!

Contours Model

Instructions:

Cut around the numbered lines.

Stick the shape onto thick cardboard and cut around it.

Shade the shape labelled 50 in red and shape labelled 60 in brown.

When your group has finished, stick your pieces of card together in number order, with 10 at the bottom and 60 at the top. Use the inner lines on each picture to help you line up your shapes.

Contours Model

Instructions:

Cut around the numbered line.

Stick the shape onto thick cardboard and cut around it.

Shade the whole shape in yellow.

When your group has finished, stick your pieces of card together in number order, with 10 at the bottom and 60 at the top. Use the inner lines on each picture to help you line up your shapes.

Contours Model

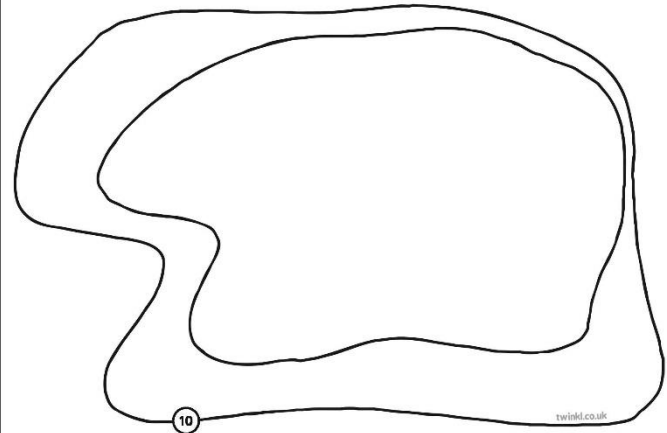
Instructions:

Cut around the numbered line.

Stick the shape onto thick cardboard and cut around it.

Shade the whole shape in dark green.

When your group has finished, stick your pieces of card together in number order, with 10 at the bottom and 60 at the top. Use the inner lines on each picture to help you line up your shapes.



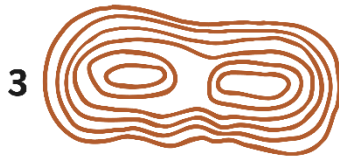
Contour Match



A



B



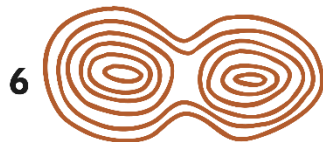
C



D



E



F



Which hills match with each contour map?

Answers:

1. B

2. E

3. D

4. C

5. F

6. A