

Knowledge Organiser Quiz Booklet **Geographical Skills**

> **Year 7** Geography

Name: _____ Geography teacher:



1. What is Geography?

- 1. What is Geography?
- 2. What are the 2 main areas of study covered in Geography?
- 3. What is physical Geography?
- 4. What is human Geography?
- 5. Give 3 examples of things you study in physical Geography.
- 6. Give 3 examples of things you study in human Geography.
- 2. Locating Places
 - 1. What is a continent?
 - 2. What is a country?
 - 3. What is a territory?

Q1 Answers:

- 1. Geography is the study of place
- 2. Human and Physical
- 3. The study of natural features
- 4. The study of man-made features
- 5. Rainforest, rivers, weather, earthquakes and volcanoes
- 6. Cities, transport, your town, farming.

Q2 Answers

- 1. A continent is a group of countries
- 2. A country is an area of land with it's own government
- 3. A territory is an area of land that is considered to belong to a particular country but has some governance (such as Wales).

3. Continents and Oceans:

Name the continents and oceans.



- 1. North America
- 2. South America
- 3. Europe
- 4. Asia
- 5. Africa
- 6. Australasia
- 7. Antarctica
- 8. Pacific Ocean
- 9. Arctic Ocean
- 10. Atlantic Ocean
- 11. Indian Ocean
- 12. Southern Ocean

4. Longitude and Latitude

- 1. What is latitude?
- 2. What is longitude?
- 3. When giving the latitude and longitude of a location do you start with north/south or west/east?
- 4. What is the hemisphere north of the equator?
- 5. What is the hemisphere south of the equator?
- 6. What is the line at 0º latitude?
- 7. What is the line at 0º longitude?
- 8. What are the degrees of latitude of the Tropic of Cancer and Tropic of Capricorn?

- 1. Horizontal lines which measure the distance from the equator in degrees
- 2. Vertical lines which run from the top of the earth to the bottom
- 3. North / south
- 4. Northern hemisphere
- 5. Southern hemisphere
- 6. Equator
- 7. Prime Meridian
- 8.23.5° north and 23.5° south

- 4. Countries in the UK
- 1. What 4 countries make up the UK?
- 2. What 3 countries make up Great Britain?
- 3. What 5 countries make up the British Isles?
- 4. Which country is part of the British Isles but a completely separate country to the UK?
- 5. Draw a compass with 8 points and label them.

- 1. England, Wales, Scotland and Northern Ireland
- 2. England, Wales and Scotland
- 3. England, Wales, Scotland, Northern Ireland and the Republic of Ireland
- 4. The Republic of Ireland
- 5.



4. Geography of the UK:

- 1. What is a capital city?
- 2. What is the capital city of the UK?
- 3. What is the capital city of England?
- 4. What is the capital city of Wales?
- 5. What is the capital city of Scotland?
- 6. What is the capital city of Northern Ireland
- 7. What is Physical Geography?
- 8. What 4 seas and oceans surround the UK?
- 9. What are highlands?
- 10. What are the 7 main highland areas in the UK?
- 11. Name 3 main rivers in the UK.

- 1. The most important city in a country, usually the location of the government.
- 2. London
- 3. London
- 4. Cardiff
- 5. Edinburgh
- 6. Belfast
- 7. The study of natural features
- 8. North Sea, Atlantic Ocean, Irish Sea and English Channel
- 9. Hills and mountains
- North West Highlands. Grampians, Southern Uplands, Pennines, Snowdonia, Brecon Beacons, Cotswolds
- 11. River Severn, River Thames and River Trent

6. Ordnance Survey Maps: symbols and directions

- 1. What is a map?
- 2. What are symbols?
- 3. What is a key on a map?
- 4. What do the following symbols mean:

a)	
b)	SIL
c)	Ρ
d)	
e)	X

- 1. A 2 dimensional drawing of an area
- 2. Map of an area of the UK made by Ordnance Survey
- 3. A table showing what the symbols represent
- 4. A) information point, b) viewpoint, c) car park, d) bus station, e) campsite

7. Ordnance Survey Maps: Using 4 and 6 figure grid references

1. What is the rule when taking grid references?



2. Using the map;

- a. What is the 4 figure grid reference for Helvellyn?
- b. What is the 4 figure grid reference for Patterdale Common?
- c. What is found in 5418?
- 3. Using the map:
 - a. What is the 6 figure grid reference for **A**
 - b. What is the 6 figure grid reference for
 - c. What shape is at 528208?

1. Along the corridor and up the stairs

2. a) 5020, b) 5320, c) Gavel Pike

3.a) 538192, b) 502195, c) star

8. Ordnance Survey Maps: Relief

- 1. What is relief?
- 2. What is the name of the brown lines on OS maps that show relief?
- 3. If they are close together what is the slope like?
- 4. If they are far apart what is the slope like?
- 5. How do spot heights show relief?
- 6. What does the number in a spot height show?

9. Ordnance Survey Maps: Scale

- 1. How does a scale help us?
- 2. What does a scale show?
- 3. What is important to remember for a 1:25,000 OS map?
- 4. What is the distance between the circle and square?
- 5. Is 3.5km the distance between the circle and triangle or triangle and square?



- 1. Height and shape of the land
- 2. Contour lines
- 3. Steep
- 4. Gentle
- 5. Using a black dot with a number next to it
- 6. Height in metres above sea level

- 1. To work out distances on a map
- 2. How much bigger the real world is than the map
- 3.4cm = 1km
- 4.2.5km
- 5. Circle and triangle

Practice



- 1. Name the road in 1182
- 2. What is located at 098,826?
- 3. Name the farm at 105,814.
- 4. Describe the relief of 1181.
- 5. Name the farm at 115,818.



- 6. Name the village in 2082.
- 7. What is located at 207, 825?
- 8. What is located at 205,813?
- 9. Give the contour height at 197,819

- 1.B4005
- 2. a telephone
- 3. Clan Court Farm
- 4. Flat
- 5. Costow Farm
- 6. Wanborough
- 7. A church
- 8. A church
- 9.110m