



**WESTMINSTER SCHOOL
THE CHALLENGE 2021**

GEOGRAPHY

Wednesday 28 April 2021

Time allowed: 1 hour

**You must answer all of Section A and
one question from Section B.**

Section A is worth 25 marks and Section B is worth 25 marks

**Answer all questions in the answer sheets provided – do not
answer in the exam paper.**

Start your answer to Section B on a new sheet of paper.

You may use a calculator.

Please write in black or blue ink.

SECTION A (25 marks)

Answer all questions

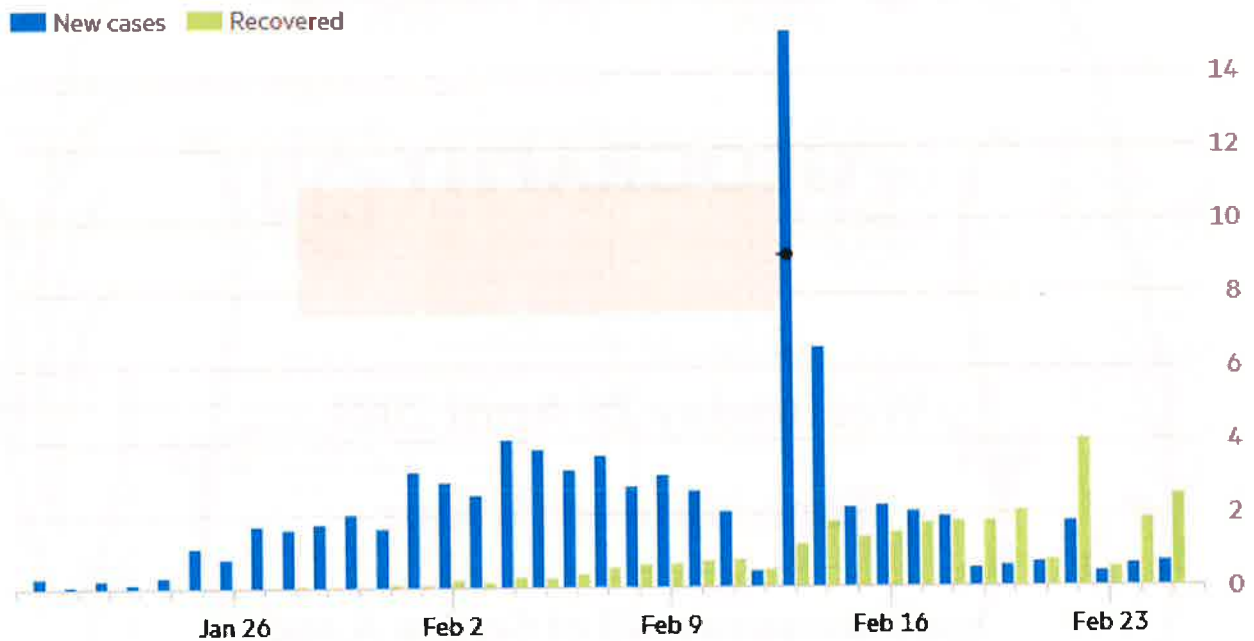
QUESTION 1

Study **Figure 1**, which shows the number of coronavirus cases by day from January to February 2020

Figure 1

Coronavirus cases by day

Thousands, as of 8:23am Feb 25 GMT



Source: FT.com – John Hopkins University, CSSE

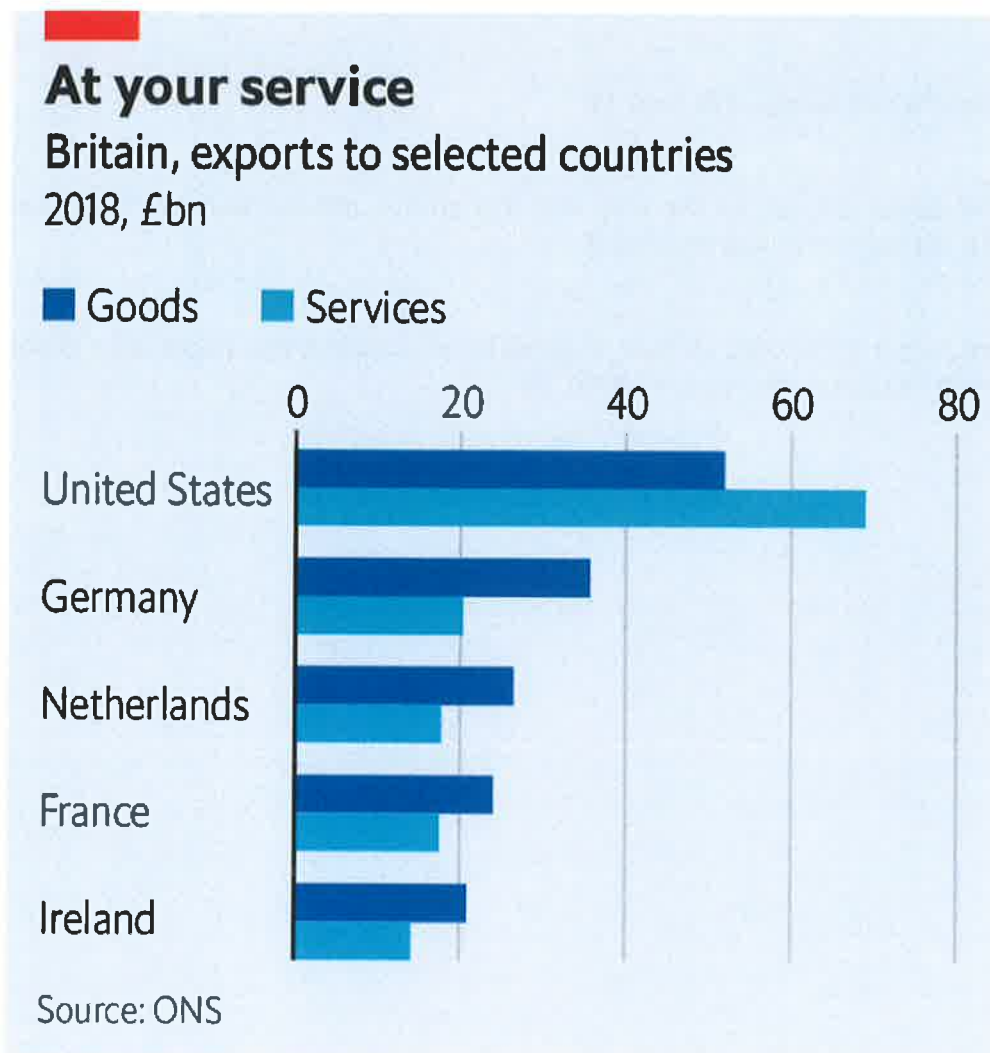
According to **Figure 1**;

1. Which day had the largest number of confirmed cases of coronavirus? [1]
2. How did recovery rates change from February 9th to February 23rd (use data to illustrate your answer)? [2]
3. Suggest why there were so many new cases on the day you indicated in your answer to question 1 above. [2]

QUESTION 2

Study **figure 2** which shows Britain's trade with selected countries in 2018.

Figure 2



The Economist

According to **Figure 2**,

1. What is the total value of services from Britain in 2018? [1]
2. Give the meaning for the terms 'goods' and 'services' [2]
3. Suggest reasons why the United States received more trade in services than in goods in 2018. [2]

QUESTION 3

Study the map, which shows St Ives Bay in Cornwall, in the South West of the UK.

- a) Compare the physical characteristics of grid squares 5741 and 5537. [4]
- b) Describe the settlement of St Ives. [3]
- c) What evidence is there on the map that this area is popular with tourists? (use human and physical features in your analysis) [4]
- d) With reference to the map extract, suggest some conflicts that might arise between the local residents, tourists or environmentalists. [4]

SECTION B (25 marks)

Answer **one** of the following essay titles.

Credit will be given for reference to place specific case studies as well as to labelled diagrams which serve to support the answer further.

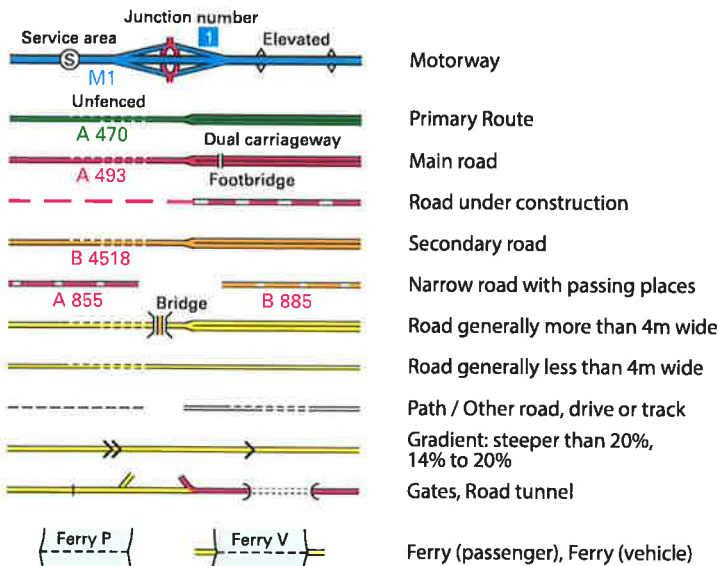
1. Is climate change inevitable?
2. Can development be achieved for all countries?
3. 'The issues in cities outweigh the benefits they provide economically.' Discuss the validity of this statement.
4. 'The future of humanity will be determined by a sustainable food supply.' Discuss this idea in relation to food and other resources essential to survival.
5. Assess the impacts of a hazard you have studied.

Digimap for Schools

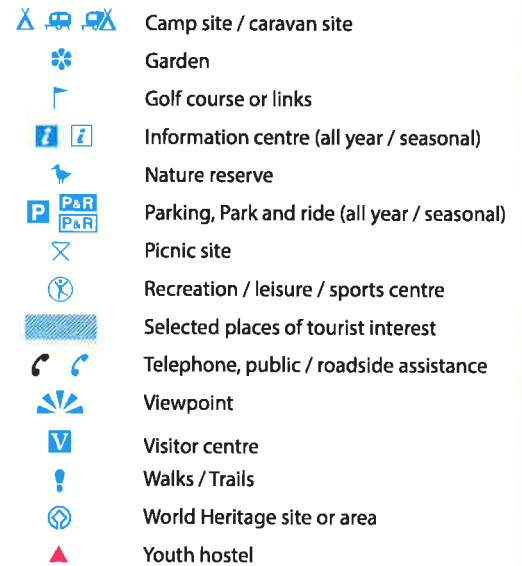


1:50 000 Scale OS Landranger Series

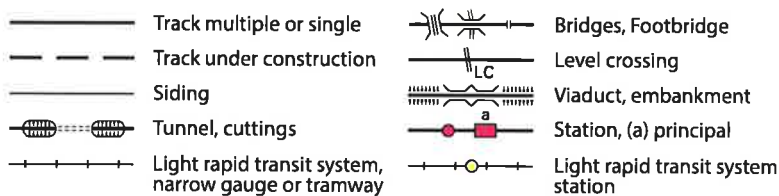
ROADS & PATHS Not necessarily rights of way



TOURIST INFORMATION



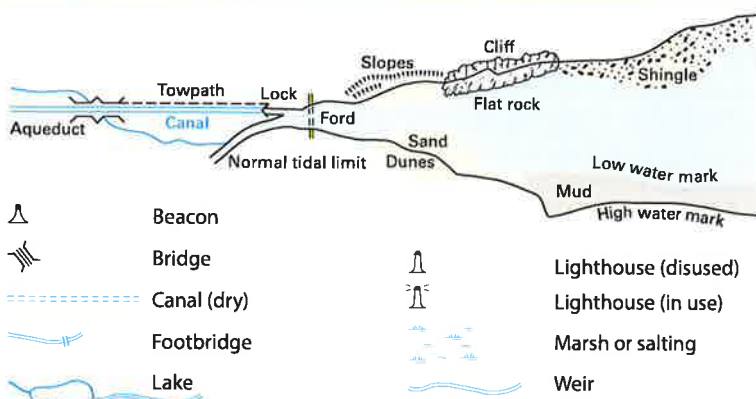
RAILWAYS



HEIGHTS 1 metre = 3.2808 feet



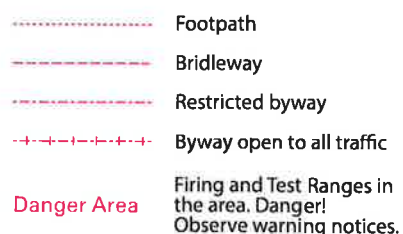
WATER FEATURES



ROCK FEATURES


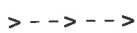
























PUBLIC RIGHTS OF WAY









Digimap for Schools

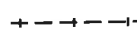



LAND FEATURES

-  Electricity transmission line
-  Pipe line (arrow indicates direction of flow)
-  Buildings
-  Important building (selected)
-  Bus or coach station
-  } Current or former place of worship { with tower / with spire, minaret or dome
-  + Place of worship
-  Glass structure
-  Heliport
-  Triangulation pillar
-  Mast
-  Wind pump, wind turbine
-  Windmill with or without sails
-  Graticule intersection at 5' intervals
-  Cutting, embankment
-  Landfill site or slag/spoil heap
-  Coniferous woods
-  Non-coniferous woods
-  Mixed wood
-  Orchard
-  Park or ornament ground
-  Forestry Commission land
-  National Trust (always open / limited access, observe local signs)
-  National Trust for Scotland (always open / limited access, observe local signs)






OTHER PUBLIC ACCESS

-  Other route with public access
-  On-road cycle route
-  Traffic-free cycle route
-  4 National Cycle Network number
-  8 Regional Cycle Network number
-  National Trail

BOUNDARIES

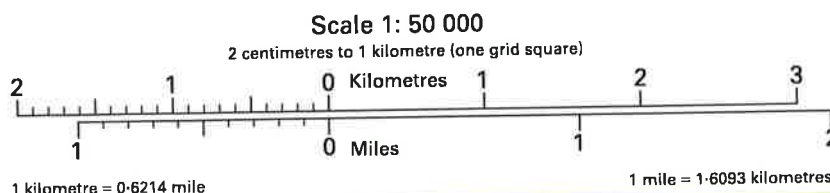
-  National
-  District
-  County, Unitary Authority, Metropolitan District or London Borough
-  National Park

ANTIQUITIES

-  + Site of antiquity
-  ∞ Battlefield (with date)
-  ☆ Visible earthwork
-  VILLA Roman
-  Castle Non-Roman

ABBREVIATIONS

Br	Bridges	Mus	Museum
Cemy	Cemetery	P	Post office
CG	Cattle grid	PC	Public convenience (in rural areas)
CH	Clubhouse	PH	Public house
Fm	Farm	Sch	School
Ho	House	TH	Town Hall, Guildhall
MP	Milepost		
MS	Milestone		



St Ives



Digimap for Schools



Scale 1:50000



Feb 25, 2020 12:02
 Will Stockdale
 Westminster School

