

Question				
1.	a.	What does 'cumulus' mean?	Piles or heaps	1
	b.	What does 'stratus' mean?	Sheet	1
	C.	Name <b>two</b> types of cloud formed of ice crystals.	Cirrostratus/cirrocumulus/cirrus/cumulonimbus	2
2.		Draw and label a diagram showing how rain forms. Include the following: a) Evaporation. b) Condensation. c) Precipitation. d) Water vapour. e) Dust.	Give a mark for each accurately drawn picture with a label.  Evaporation – Water vapour moving up Condensation – Vapour cooling to water Precipitation – Rain Water Vapour – labelled clearly Dust – the core of the cloud structure	1
3.	a.	On what date is the autumn equinox?	22/23 September	1
	b.	Explain how the position of the Earth leads to different seasons.	Award marks any four of the following points. You may instead award two marks for points that have been explained in full detail.  <ul style="list-style-type: none"> <li>• The Earth changes its facing towards the sun.</li> <li>• In summer, the northern hemisphere is closest and most directly faced towards the sun. Winter is opposite.</li> <li>• When closer to the sun, weather is warmer etc.</li> <li>• Equinoxes happen when the day and night are equal length, Solstices happen when the days are longest/shortest.</li> </ul>	4
4		'Weather reports are pointless - just go with whatever weather we have' Do you agree? Explain your answer. Aim to talk about both positive and negative qualities of weather reporting. Be sure to come to a definite conclusion one way or the other.	For this question, use the following best fit from the table below.	

Level 1	Describes some reasons for <b>OR</b> against the statement.  Low quality of English – SpaG (Spelling, punctuation and grammar)	1-3
Level 2	Explains some reasons for <b>AND</b> against the statement.  <b>OR</b>  Describes some reasons from both sides of the statement.  Comes to a basic conclusion as to whether the statement is true or not but this may not be explained.  Good SPaG – some mistakes but not many.	4-7
Level 3	Complex explanations of arguments <b>BOTH</b> for and against the statement.  Comes to a clear, reasoned conclusion.  Excellent SPaG with very few errors.	8-10

When you have found a mark out of 24, use this grid to show what grade you have achieved:

Marks	Grade
10 or less	2
11-14	3
15	4c
16	4a
17	5c
18	5b
19	5a
20	6c
21	6b
22	6a
23	7c
24	7b