

Record Sheet - Circle the correct answer and mark on the coordinates from the map where each fact was found.

Names:

	Question	Possible Answers	Coordinates
1	What is climate change?	a) A drop in the Earth's temperature b) A rise in the Earth's temperature c) A rise in the temperature of the UK	
2	Are greenhouse gases always bad?	a) Yes b) No. Only if they are in balance. c) No. Only if the balance is upset.	
3	What will be the effects of climate change?	a) More extreme weather b) A red glow c) The Earth will shrink	
4	What causes climate change?	a) A rise in greenhouse gases b) A fall in greenhouse gases c) When greenhouse gases mix	
5	How are we producing greenhouse gases?	a) Burning fuels b) Grazing cattle c) Both of the above	
6	How will climate change affect humans?	a) They will not be able to breathe. b) There will be no effect. c) They will suffer from more frequent hurricanes, wild-fires, rising sea levels, and failing crops.	
7	How will climate change affect wildlife?	a) Many species will be unable to adapt and food chains will be broken. b) Species will grow bigger and stronger. c) There will be no effect.	
8	How will climate change affect the landscape?	a) There will be no effect. b) More land will become like a desert. c) The land will become covered in ice.	

Record Sheet continued

	Question	Possible Answers	Cooridnates
9	How will climate change affect the oceans?	<ul style="list-style-type: none"> a) Sea temperature will fall and more land will become frozen. b) Sea temperature will rise and polar ice will melt. c) Seas will become more polluted. 	
10	Can we do anything to prevent climate change?	<ul style="list-style-type: none"> a) No, it's out of our control. b) Yes, it's not really anything to worry about. c) Yes, but we have to act now. 	
11	What can our parents do to prevent climate change?	<ul style="list-style-type: none"> a) Walk rather than drive and choose electric cars. b) Choose energy efficient light bulbs and buy less plastic products. c) Both of the above. 	
12	What can large companies do to prevent climate change?	<ul style="list-style-type: none"> a) Use and create more sustainable products. b) Use and create more renewable energy systems. c) Both of the above. 	
13	How can we balance the need for energy with reducing climate change?	<ul style="list-style-type: none"> a) We need to burn more fossil fuels. b) We need to use more solar, wind and hydro power. c) We need to use more non-renewable energy. 	
14	What can children do to prevent climate change?	<ul style="list-style-type: none"> a) Waste less; reuse or repair items; and recycle more. b) Throw away their old toys and clothes to make space for more. c) Put all their rubbish into the same bin. 	
15	Why might the developing world need our help?	<ul style="list-style-type: none"> a) They do not understand. b) They cannot afford to invest in environmentally-friendly products and renewable energy. c) They don't get enough sun for solar panels. 	
16	Do many countries use renewable energy?	<ul style="list-style-type: none"> a) Yes but they could be better. UK is the best. b) Not yet. c) Yes but they could be better. Costa Rica is the best. 	