

Name _____

Date _____

Question Sheet: Analysis of Segment: Climate Adaptations

0:23 The presenters from Scope are introducing the topic of

climate change

holidays in summer

0:35 The tone in which the presenters introduce the topic is

joking to capture the attention of a young audience

joking because their presentation is for light entertainment

joking because they only know jokes

0:36 We know the presenters have a joking tone for the introduction because

because the audience is young

their language and manners are deceptive (all lies)

their language is colloquial and their manner familiar

0:58 We see the captions that introduce the program as images of

Holidays

Science

1:14 The presenter is wearing a white laboratory robe because he is a

he is a reporter portraying the character of a scientist

he wants to make the audience laugh

he wants to get admitted to NASA

1:20 Scope are showing us that this is a natural reserve by showing

- trees in a wild area untouched by man
- the sign post with Natural Reserve notes

1:37 The presenter introduces their main topic as

- climate change
- animal adaptation to climate change
- how to climb mountains

1:50 The presenter tells us that the adaptations they will be looking at will be on

- bats, wombats and farmers
- bats, kangaroos and farmers
- cats, kangaroos and farmers

2:32 The presenters decide to tell the difference between weather and climate to....

- because no one knows the difference between weather and climate
- to discuss adaptation to a changing climate later
- because cilmate change is the one, and only, topic they wish to discuss

2:34 Scope shows us a satellite thermal world map to see

- because it is pretty
- different climatic areas
- because young audiences like colour

2:36 Scope shows us the regional climates of Australia because

- they want to show the large deserts of Australia
- there is no rain in Australia
- climate change is hitting Australia the hardest
- they will be talking about adaptation to climatic change in Australia

2:42 Scope shows us three large groups of climatic zones are

- arid, dry, and polar
- arid, tropical and rainy
- arid, tropical and polar
- dry, forestry, and cold

2:48 The presenter tells how climate is measured

- by sending a satellite into the atmosphere to take pictures of the weather
- because they love to measure everything y day over months and years
- because they want to teach their young audience about scientific methods

3:00 The presenter tells us that climates change naturally to let the audience know that there is a larger picture in geology than human activity

- True
- False

3:01 The purpose of the presenters in giving an example of climatic change

- so that we know of the Ice Age of around 18000 thousand years ago
- so that we buy lots of coats for winter
- to understand that climatic change occurs naturally

3:20 According to Scope and many scientists, the current global warming is caused by natural means

- True
- False

3:38 The presenters in Scope tell us that the Green House effect is a natural effect of the Earth's atmosphere because

- they would like everyone to have a green house in our gardens
- it links with the idea of natural climatic changes
- because they make connections everywhere

3:48 The presenter says that carbon emissions from human activity has released so much carbon dioxide into the atmosphere

- is increasing the warmth retained in the atmosphere
- that the Green House Effect is producing lots of fruit trees
- we should get rid of all our coats

4:19 Scope shows pandas, tigers and elephants as losing their habitat as examples of too much human activity

- True
- False

4:32 Scope tells us that sea animals are also suffering because

- coral reefs are causing sea levels to rise
- they want us to eat less salt, and less salty fish
- of human activity

4:52 The presenters are certain of sea levels are rising

- True
- False

4:53 The presenters tell us that sea levels are rising

- so we move out of the coastline
- as another example of the consequences from global warming
- because they would like us to watch whales and dolphins because there is more sea

5:42 The presenter tells us that flying foxes are vegetarian so we may feed them fruit

- True
- False

5:49 The presenters show that lots of flying foxes are losing their habitat along the Yarra River in Melbourne

- True
- False

- 6:02 The presenters tell us that flying foxes eat nectar of flowers and fruit so that we may understand

- why there are no fruit trees or flowers left in Melbourne
- why fruit trees are planted for them
- why they are thriving in Melbourne

- 6:03 The presenters tell us that flying foxes locate food

- by sight
- by radar

- 6:33 Scope tell us that flying foxes moved to Melbourne around 30 years ago because it was warmer for them

- as an example of animal adaptation
- they want us to plant more fruit trees

- 7:30 Scope tell us that flying foxes also moved to Melbourne because of new conditions they found

- as adaptation when they could find lots of fruit from people leaving fruit out for them
- as adaptation as they could find lots of fruit from introduced fruit trees

- 7:46 We have seen the adaptation of bats so far in the program, and later in the program they will look at adaptation of kangaroos and farmers. We know this because they told us so in the introduction.

- True
- False