

## Giant statues reveal red hat secrets: study Answer Sheet

True, False or Not Given: read each statement below and decide if, according to the reading text, the statement is True, False or Not Given. *Hint: some statements will require you to read more than one sentence and passage, and to think logically about the answer. The answer may not be given directly.*

1. The giant stone statues of Easter Island collected distinctive red hats, and British scientists have now solved how this was done.

**False: “collected” and “acquired” have different meanings**

2. The hats were rolled along the road made from a cement of compressed red scoria dust taken from inside the volcano.

**True: (par. 4) the hats were made from red scoria; (par. 3) the hats were built in a quarry inside the volcano; (par. 9) A third of the crater has been quarried away by hat production; (par. 7) “The hats were rolled along the road”, which we can assume started at the volcano**

3. Puna Pao changed from producing statues to producing hats, because the statues had become bigger in size.

**True: (par. 12) “Puna Pau switched from producing statues to hats”; (par. 13) “The change correlated with an increase in the overall size of the statues”**

4. The carved stone figures represent a tribe of people known as the Moai.

**False: (par. 5) “[the] carved stone human figures known as moai”; “moai” is the name of the stone human figures; (par. 12) “Initially the Polynesians built the moai...”**

5. The archeologists said that “the hats were likely moved by hand but tree logs could also have been used”.

**False: (par’s 7 & 8) the statement is made by Dr. Colin Richards, not by the group**