

### Text-Dependent Questions: Chapters 7 & 8

Reread chapters 7 and 8 of *If Stones Could Speak*, by Marc Aronson and answer the following questions. Be sure to find evidence from the text to support your answers.

1. Explain the various theories of Stonehenge shown within Chapters 7 and 8.
  - Ramilisonina believed that the Southern Circle was a place for people to live and gather for feasts and celebrations. There were remains of wooden structures that were formally homes on the site, as well as pig and cow bones that were brought from 30 to over 70 miles away and consumed at midwinter (based on the projected age of the pigs).
  - The “turning of the entire year was marked by Stonehenge and the Southern Circle.” The circles were set up in such a way that on the longest and shortest days of the year if a person was standing within one of the appropriate circle (stone in summer, wood in winter) they watch the sun set across “the avenue” and “the sun’s rays would...split the great triathlon.”
  - Atkinson’s ramp theory was disproven, which changed the dates “for the rising of the sarsens.” The dates now matched perfectly with the antler picks and show that the Southern Circle “was built between 2500 and 2480 B.C. The dates are a perfect match.”
2. Does Pearson’s methodology as it is described in these and previous chapters align with the methodology suggested by “Archeology 101” and “Archaeology: Then and Now”

Yes, Pearson’s methodology does align with what is suggested in both “Archaeology 101” and also in “Archaeology: Then and Now” when more modern methodologies are described. Not only did Pearson and his team follow the exact methodology described in “Archeology 101,” but they also relied on many of the “specialized skills” described in Archaeology: Then and Now” like:

- inductive reasoning, the bluestone theories
- deductive reasoning, Ramilisonina’s theory about the homes and Mike Parker Pearson began his research with Atkinson's theory, then he gathered his own evidence, after that he synthesized the info, and finally deduced specific implications (that Atkinson’s research was flawed and wasn’t properly dated)
- Interpretation, Mike Parker Pearson had to read and interpret Atkinson's records and then interpret his own findings and disprove Atkinson's theory
- technical skills to put everything together.