

1) At the start of the covid epidemic, would it have been legitimate to propose/entertain a hypothesis (model) that the sickness was caused by 5G networks?

a) Yes    b) No

2) Is it legitimate to use the scientific method to study how a person develops their sense of ethics?                    a) Yes    b) No

3) For a model to be falsifiable, it must also be wrong – not fit the data.

a) Yes    b) No

4) To which category does the following claim belong?

In a recent survey, 90% of UI students prefer in-class meetings to virtual meetings

- a) mathematics
- b) an ethical preference
- c) a scientific conclusion/result
- d) none

5) Is proving a model the last step in the SM?

- a) Yes
- b) No

6) How might an advertiser use SM to develop better ads?

7) How might a professor use SM to develop better teaching methods?

8) How might you 'discuss' with a flat earther ways to test whether the earth is flat or round?

9) How might you discuss with someone how to resolve whether Bigfoot is real?