

Read the following text carefully and answer the questions below:

2 What justification does the other claim for his belief in the scientific method?

The author justifies his belief in the scientific method that it is the only method which gives belief on the basis of experiment. Although the scientific method is slow and never show claim to give complete truth, but it is a source for beliefs because it gives results or conclusion on the support of full publication to new researchers.

3 Do you gather from the passage that conclusions reached by the scientific method should be considered final? Give reasons for your answer?

Conclusions reached by the scientific method should not be considered final because there are some reasons which can contribute to some type of error in ~~scant~~ conclusion drawn by scientific ~~re~~ method. Some reasons may be as follows:

- 1 Faulty apparatus
- 2 Unexperienced person
- 3 Effect of gravity and air on readings
- 4 Different conclusions of same experiment
- 5 Scientific method is not easy to do.

4 In what circumstances, according to author, is it necessary to abandon the scientific method?

According to author, it is necessary to abandon the scientific method in some circumstances—such as because it is difficult to find the evidence or belief in these situations. It is better to avoid the scientific method when any method consists of long process and in this way, judgement is not easily carried out and sometimes suspended. So, conclusions cannot be produced in these scientific method.

5 How does the basis of "intuitive judgement" differ from that of scientific decision?

The basis of "intuitive judgement" is a differ from that of scientific decision because intuitive judgement is easily understandable and done as compared to scientific decision. A lot of facts and evidences are required to finalize the scientific decision. On the other hand, "intuitive judgements" can be done by assuming faith and belief.

1 Give the meaning of underlined phrases as they are used in the passage?

i Justified by the event

Some justifications are believed with the happening of some event or incident

rather than by assumption.

ii An effective enough means of inducing belief

Some beliefs are made on the basis of persuading someone to believe on something with full focus.

iii Trends of civilization

Trends of civilization means that the civilizations are changed from time to time such as from intuitive judgement to scientific method in the given passage.

iv The nobler hypothesis

The nobler hypothesis is the unique assumption on any faith, which is different from others.