

A closer look at long sentences EXERCISES ANSWER KEY

PART I.

It is argued that an IQ test which aims to measure an individual's ability to perform intellectual operations such as reasoning and problem solving cannot be devised without cultural bias which reflects the culture of the test makers and that the test takers from the same culture (as the test makers) would score higher on such a test than test takers from a different culture with equal intelligence.

1. a. (that) an IQ test cannot be devised without cultural bias
and
b. (that) the test takers from the same culture (as the test makers) would score higher on such a test than test takers from a different culture with equal intelligence
2. His/her culture
3. Test takers (which are) *from the same culture* vs. test takers *from a different culture*
4. Test takers from the same culture

PART II.

--5-- that have been killed with a solution

--2-- some vaccines

--4-- contain disease-causing microorganisms

--6-- containing formaldehyde

--1-- Providing immunity to specific diseases,

--3-- , such as ones that fight influenza, typhoid fever, and cholera,

PART III.

Calculus **is the mathematical study of change**. Calculus has two major branches. (Use *colon* :)

Differential calculus **concerns** the rates of change and the slopes of curves.

Integral calculus **concerns** accumulation of quantities, and the areas under and between curves.

Sample sentence:

Calculus, **[which is] the mathematical study of change**, has two major branches : *differential* calculus **[which concerns] concerning** the rates of change and slopes of curves, **and** *integral* calculus **[which concerns] concerning** accumulation of quantities, and areas under and between curves.

Colon (:) There are three main uses of the colon:

- between two main clauses in cases where the second clause explains or follows from the first:

That is the secret of my extraordinary life: always do the unexpected.

- to introduce a list:

The price includes the following: travel to London, flight to Venice, hotel accommodation, and excursions.

- before a quotation, and sometimes before direct speech:

The headline read: 'Taxi Driver Battles Gangsters'. www.oxforddictionaries.com/words/colon