

Question 4

1. (a) Name specimens N, O and P. [3 marks]
2. (b) List two products that can be made from specimen M. [2 marks]
3. (c) Make a drawing 8 - 10cm long of a longitudinal section of specimen Q as observed with the aid of specimen S. Label the diagram fully. [6 marks]
4. (d) State two economic uses of each of specimens O and P. [4 marks]

OBSERVATION

This is question was fairly attempted by the candidates. In question 4(a), most candidates could name specimens N(fish scales), O(feathers) and P(hoof).

Also, many candidates were able to list products that can be made from specimen M(milk). However, majority of the candidates were unable to make a labelled drawing 8 - 10cm long of a longitudinal section of specimen Q(udder) as observed with the aid of specimen S(handlens). Further to this, most candidates could not state the economic uses of specimens O(feathers) and P(hoof).

The expected answers include:

1. Longitudinal Section of specimen Q (Udder)
2. Economic uses of Specimens O and P
3. Specimen O (feathers)
4. Decorating room/hats
5. Stuffing into pillows/mattresses

Source of income

- Part of traditional regalia
- For fertilizers and mulch
- Used for making feather meal for livestock feeding
- For sporting goods, e.g. shuttlecock used in [badminton](#)
- Artificial lures for fishing/bait

Specimen P (hoof)

- For gum making/glue making
- For making room decoration
- Making buttons
- Source of income.