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## **Questions on Animal Nutrition**

- 1. \_\_\_\_\_ is an important mineral component of cytochrome oxidase enzyme.
- 2. \_\_\_\_\_\_ is low moisture silage with characteristics between those of hay and silage.
- 3. Ruminants are \_\_\_\_\_ (more/less) susceptible to HCN poisoning than are horses and pigs.
- 4. \_\_\_\_\_ deficiency in poultry feed leads to the production of leathery eggs.
- 5. Parturient paresis is another name for the disease \_\_\_\_\_\_.
- Deficiency of phosphorus in diet causes condition of deprived appetite in animals called as\_\_\_\_\_.
- 7. Tearts condition is related to \_\_\_\_\_\_ mineral and is also known as
- 8. A particular type of skin disorder in pigs is caused by the deficiency of
- Feeding acidified diet during the later part of dry period in large animals is suggested to prevent a metabolic disorder called as \_\_\_\_\_.
- 10.In \_\_\_\_\_ (Acute/chronic) phosphorus deficiency animals may have stiff joints and muscular weakness.

11. Maintenance of cerebro-spinal fluid pressure is an important function of

- 12.Zinc is an important component of an enzyme \_\_\_\_\_\_.
- 13. Rubbery legs condition in poultry is due to the deficiency of which vitamin
- 14.FLKS syndrome is mainly caused due to deficiency of \_\_\_\_\_
- 15.Cyanocobalamine is another name for which vitamin

16.Molasses is a \_\_\_\_\_ (good/bad) source of energy.

- 17.\_\_\_\_\_ is a byproduct produced during juice / extract prepared from selected plant material.
- 19. The quality of molasses is measured in terms of \_\_\_\_\_\_.
- 20.Most common anti-nutritional factor in leaves of plants is \_\_\_\_\_.
- 21.True digestible energy is always \_\_\_\_\_\_ than the apparent digestible energy.
- 22. The concept of starch equivalent was initially pioneered by \_\_\_\_\_\_.

23. Physiological fuel value concept was given by \_\_\_\_\_\_.

24.\_\_\_\_\_ is defined as the weight gain per unit weight of protein eaten.

25.Nitrate is itself \_\_\_\_\_ (toxic/non-toxic) to animals

- 26.Hay contains \_\_\_\_\_ (%) moisture while as in silage, its level is (%).
- 27.The proximate analysis, a scheme for routine description of animal feedstuffs was devised in the year \_\_\_\_\_ by two scientists named \_\_\_\_\_&\_\_\_\_.

28.\_\_\_\_\_ factor in Weende's analysis is not actually determined.

29.Clubbed down condition of embryos is caused due to the deficiency of

- 30.Goose stepping gait is manifested in \_\_\_\_\_ (species) due to the deficiency of \_\_\_\_\_.
- 31.\_\_\_\_\_ is used to measure the true protein content in the feed.
- 32. \_\_\_\_\_ (anti-nutritional factor) can quickly produce anoxia of the central nervous system and death can result within a few seconds.
- 33. The deficiency of \_\_\_\_\_\_ in feed is attributable to the occurrence of slipped tendon.

34. Chastek paralysis is caused by the deficiency of \_\_\_\_\_

35.Avidin chelates \_\_\_\_\_\_ vitamin.

For key: Make out your own key, send it at the mail ID given, your key will be corrected and resend to you.

O&E