The Veterinary Nurse’s Role in Implementing Targeted Strategic Worming for Horses

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1. What type of worms do not routinely show up on a FWEC?
   a) Nematodes
   b) Cestodes
   c) Strongyles
   d) Ascarids

2. What temperature does the environment have to exceed for the worm eggs to hatch?
   a) 4 degrees c
   b) 6 degrees c
   c) 8 degrees c
   d) 10 degrees c

3. Approximately what is the specific gravity of the sodium chloride solution used in FWECs?
   a) 1.000
   b) 1.100
   c) 1.200
   d) 1.300

4. What is the approximate percentage of strongyles eggs shedded by around 20% of the total population of horses grazing the same pasture?
   a) 20%
   b) 40%
   c) 60%
   d) 80%

5. What amount of EPG in a fwec requires treating?
   a) 0
   b) 50-100
   c) 100-200
   d) 200+

6. What is the gold standard technique for detecting anophocephala perfoliata?
   a) FWEC
   b) ELISA
   c) Haematology
   d) Biochemistry
7. What objective lens should be used for examining the faecal sample?
   a) x10
   b) x40
   c) x100
   d) x1000

8. What are eggs produced by?
   a) immature male
   b) mature adult males
   c) immature females
   d) mature adult females

9. Which of the following answers does not prevent eggs from hatching?
   a) Storing sample in the fridge
   b) Storing sample at room temperature
   c) Storing faeces in a zip lock bag
   d) Expelling air from the bag which the faeces have been collected prior to sealing

10. How much sodium chloride solution should be added to 3g of faeces
    a) 22ml
    b) 32ml
    c) 42ml
    d) 52ml