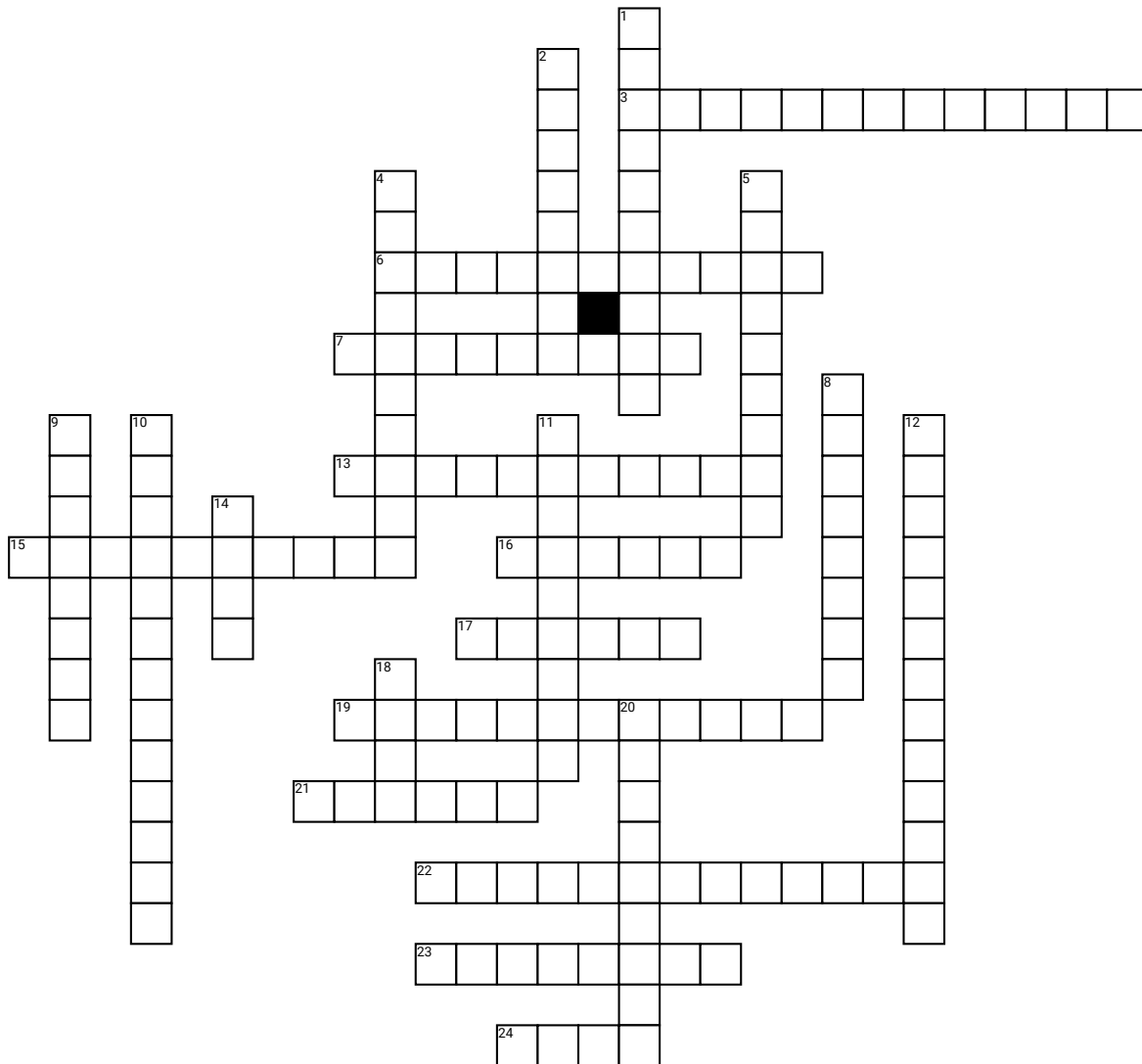


Name: _____

The Professional Veterinary Nurse - Study Week Extension



Across

3. What is the name of the active crystals found in an ultrasound transducer?
6. Which ultrasound probe should be used when investigating abdomens?
7. A device used to measure an absorbed dose of ionising radiation (from the x-ray machine).
13. Restricting the primary beam is also known as?
15. What is the name of the machine required to spin a blood sample down?
16. What is the colour of both the blood vacutainer and tube which contains Acid-Citrate Dextrose?
17. Describes remoteness (farther away) from the point of origin of a structure?
19. What type of patient positioning aids is good for rotating the hindlimbs inwards and securing them in place during a BVA hip score x-ray?

21. Near to or towards the midline (in the middle)
22. Which type of urine crystal is described as having spindles/thorns?
23. A common type of urine analysis used to look at the specific components in the urine
24. What type of material/substance is used to seal off a blood filled capillary tube before spinning down?

Down

1. A X-ray film containing 2 emulsion layers, is called?
2. Coffin shapes urine crystal
4. Used to investigate samples at a cellular level
5. What is another name for edge artefacts?
8. What is the name of the staining solution required to stain a blood smear?

9. Within which part of an x-ray machine is the x-ray beam produced?
10. What is the type of urine collection method called, when a sterile needle is passed through the wall of the bladder?
11. What is the name of the oil used during microscopy, at the highest magnification?
12. What is the name of the piece of equipment used to measure urine specific gravity?
14. What is the colour of the blood tube referred to as Ethylenediamine Tetra-acetic acid?
18. What is all radiography personal protective equipment to be lined with?
20. Another word for cloudiness, used in urine analysis