Radiography Revision Worksheet

The nature and characteristics of radiation

Read over your notes and answer the following questions

1. What are the main uses of radiation in medicine? (p3)

2. What are the two ways x-rays can behave? (p5)

3. What are the biological and chemical changes caused by x-rays? (p6)

4. What is the primary beam?
5. What are the two main functions of the collimator?

6. Why is scatter radiation a problem?

7. Give 5 ways a vet/nurse team taking x-rays can avoid scatter radiation?

8. Name 3 Types of x-ray machines

9. Give an advantage and disadvantage for both