

4. Why is healthy soil 'essential to the sustainability of cattle and sheep production'?

5. On the farm, what is water mainly used for?

6. List the different uses of energy on the farm.

7. The red meat industry produces about 10% of Australia's total greenhouse gas emissions. What is the main component of this?

8. Complete these sentences using the following words:

ecosystems agricultural environment biodiversity

a. Like agriculture and all human activity, raising cattle, sheep and goats has an impact on the _____.

b. _____ is the variety of all living things (plants, animals and micro-organisms) and the _____ they form.

c. Australia's cattle and sheep farms occupy around 50% of _____ land used in Australia.