

Estimating farm animals

This task is about using a way of estimating that you have discussed with your teacher.



Daniel wanted a quick estimate of the number of animals on a farm. Make an estimate for each of the total number of animals, and explain how you did it in the box.

a) There are **437** lambs in one field and **286** in another field.

The number of lambs is about .

This is because ...

Have a group discussion with your teacher on your ways of estimating for this problem.

Make estimates for the number of animals. In each problem:

1. Give an estimate of the number of animals.
2. Show how you made your estimate.

b) The number of cows in five paddocks is: **67, 26, 49, 22** and **84**.

The total number of cows is about .

Show how you estimated it.

c) The number of sheep in four paddocks is: **362, 634, 145** and **294**.

The total number of sheep is about .

Show how you estimated it.

d) On a farm there were **47** ducks, **5 472** sheep, **386** cows, **8 616** lambs and **3 705** deer.

The total number of animals was about .

Show how you estimated it.