

Name



Comprehension Exercises

▶ 1. David owns 400 suckler cows. What is the job of a suckler cow?

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▶ 2. What are the calves on David's farm being raised for?

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▶ 3. Describe what happens during 'Spring Hairst Calving'.

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▶ 4. What is the role of the abattoir in the food chain?
Use a dictionary to help you.

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▶ 5. What other important job does David have to do in the spring alongside the calving?

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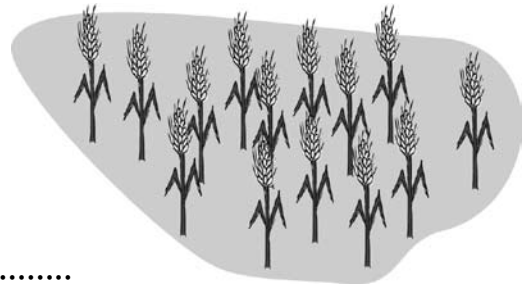
- ▶ 6. List the breeds of beef cattle that David rears on Mains of Newhall Farm.

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- ▶ 7. Name the main foods that David feeds his cattle in order for them to stay healthy and strong.

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- ▶ 8. What benefit do the cattle get from being fed with barley? How is the barley prepared for the cattle and why is this preparation necessary?



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- ▶ 9. What are the two main uses of straw on this farm?

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- ▶ 10. What is silage and how is it made? What does silage contain that keeps the cattle strong and healthy?

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▶ **11.** What is BCMS an abbreviation for and what is the main purpose of this service? Give as many details as you can.



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▶ **12.** Why do you think a calf must have a tag with its identifying number in each ear?



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▶ **13.** At what age are most calves ready to go to the abattoir?

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▶ **14.** How much is a newborn calf worth?

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▶ **15.** When a calf is 9 months old how much is it worth?

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▶ **16.** When the animal is sold to the abattoir how much is it worth and by how much has it increased in value since birth?

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▶ **17.** Look up the dictionary to find out what the word arable means and write down the correct definition.

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▶ **18.** Approximately how many acres of arable land does David manage at Mains of Newhall?

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▶ **19.** List the crops that David grows at Mains of Newhall throughout the year?

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▶ **20.** Can you find out which crop can be used as a biofuel and which other root crop is this related to?

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▶ **21.** In which month does David sow his oil seed rape, and in which month is it ready to be harvested?

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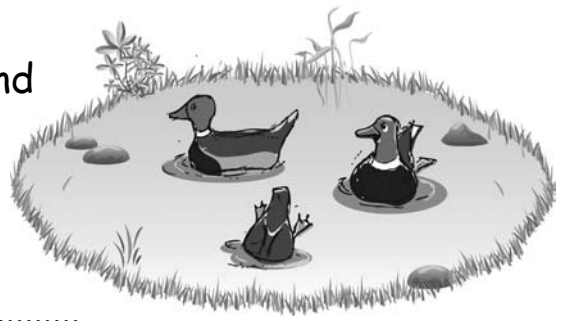
▶ **22.** What do all green-leaved plants need to have in order to grow? What is this complicated process called? You will learn about this later.

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▶ **23.** What would happen if the crops were stored once harvested in wet conditions? Explain what is done to prevent this happening.

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▶ 24. Which types of wildlife can be found on this farm? Include in this all the birds and animals that can be found by the farm pond.



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