



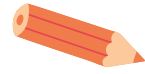
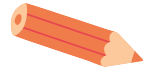
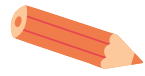
The
countryside
charity



Spot the
difference



Compare the two pictures below and list at least three differences between them:

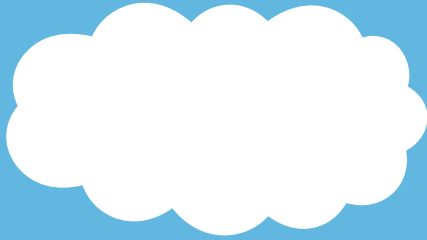


Countryside: then

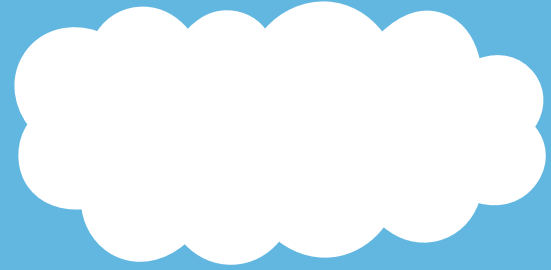


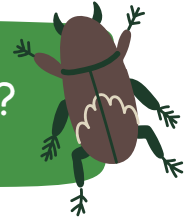
Countryside: now





Farmer Mary needs to stop her goats from escaping. Which method should she use?





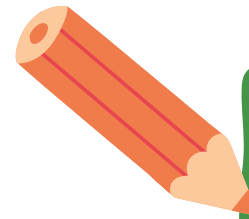
Farmer Mary needs to stop her goats from escaping. Which method should she use?

| | 1. ✓ | 2. ✓ | 3. ✓ | 4. ✓ | 5. ✓ |
|--|--|--|---|---|---|
| A. How much will the method cost? | Very cheap. | Cheap. | OK. | Expensive. | Very expensive. |
| B. Is it good for wildlife? | Does not provide any habitats for animals and insects. | Provides a few habitats for animals and insects. | Provides some habitats for animals and insects. | Provides good habitats for animals and insects. | Provides excellent habitats for animals and insects. |
| C. Does it look nice? | It looks very unattractive and unnatural. | It looks unattractive and unnatural. | It looks OK. | It looks good and fits well with the natural environment. | It looks excellent and fits really well with the natural environment. |
| D. Is it good for the environment? eg climate change | It does not help the environment at all. | It is not good for the environment. | It is OK. | It is good for the environment. | It is excellent for the environment. |
| E. How long will the method last? | Will only last a very short amount of time. | Will last a short amount of time. | It will last a reasonable amount of time. | Will last a long time. | Will last a very long time. |



Add up your scores for the barbed wire fence, show your working below:

$$\square + \square + \square + \square + \square =$$

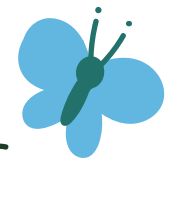


TOTAL SCORE



Add up your scores for the wooden fence, show your working below:

$$\square + \square + \square + \square + \square =$$

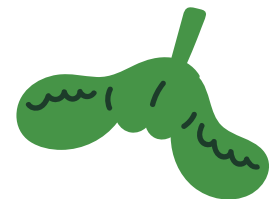


TOTAL SCORE



Add up your scores for the hedgerow, show your working below:

$$\square + \square + \square + \square + \square =$$



TOTAL SCORE

Hedgerow Detective



Hedgerows provide an excellent home for insects, birds and mammals and help them move from one field to another under cover from predators.



Hedgerows are brilliant at slowing down the wind and their roots help to bind the soil together. As a result they stop soil from being blown or washed away by wind or rain.



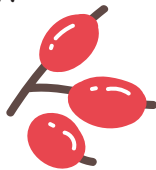
The trees, shrubs and flowers in hedgerows all help to absorb carbon dioxide so are helping to reduce climate change.



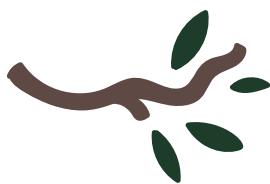
In towns and cities, hedgerows provide useful water drainage, clean the air and shelter urban wildlife.



Hedgerows are an important food source for insects, birds and small mammals. They love hedgerow flowers and berries.



Hedgerows may make it tricky for farmers to drive big machinery such as combine harvesters and tractors around smaller fields.



Newly planted hedgerows will take several years to grow and become established.

Farmers have to look after hedgerows which takes skill and time.



What do you know about hedges?

What is a hedgerow?

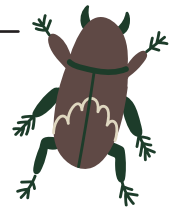


Name 3 common trees, shrubs, brambles, or flowers found in British hedgerows.



1. _____
2. _____
3. _____

Explain one benefit of hedgerows.



Explain one disadvantage of hedgerows.



Hedgerows should be protected. Agree or disagree? Explain your reasoning.



How old is the oldest hedgerow in England?



Now what do you know about hedges?

What is a hedgerow?

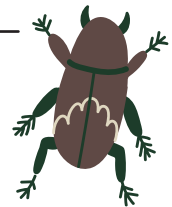


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