



Replace or Repurpose?

Directions

Look around the room you are sitting in. Make a list of at least 10 objects which are made from metal.

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Circle one object in your list and answer the following questions.

Draw a picture of it.

What is this object used for? What is its purpose or function?

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What type of metal is it made from?

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If this object broke, could you fix it?

How could you fix it?

What skills and tools would you need to know to fix this object?

Put yourself into the shoes of the cowboys who worked in the repair shop. Do you think they would fix it, or would they find a new use for it?

If you were going to repurpose it, how would you do this? What additional materials would you need to make it work in a new way?

How would this new repurposed object be useful to you in your life?
