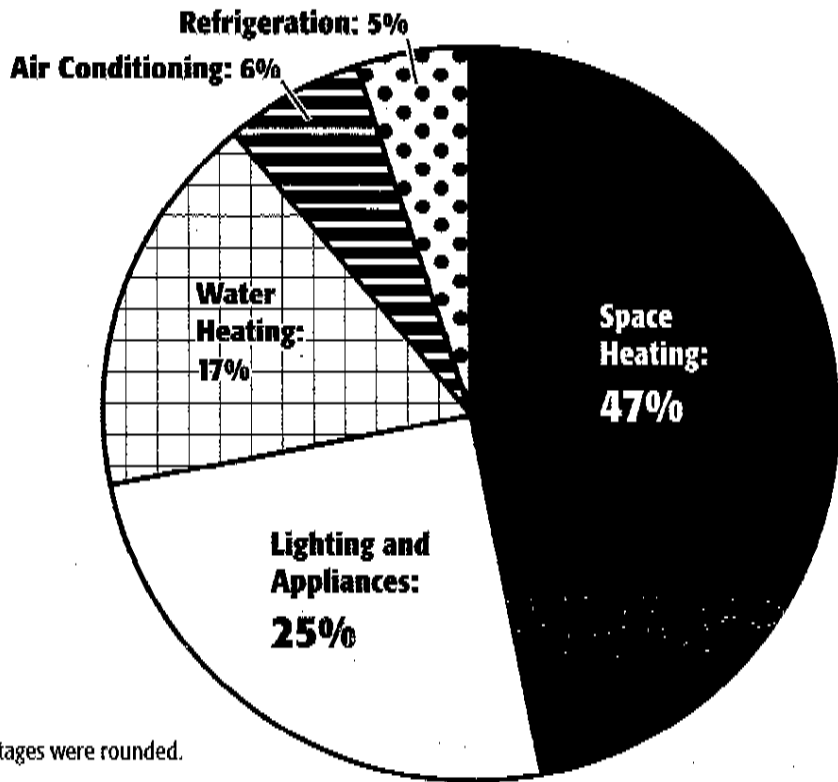


# Energy Used In the Home

A **pie chart**, or circle graph, displays information about the parts of a whole. Read the pie chart to find out how Americans use energy at home.\* Then answer the questions below.



\*Percentages were rounded.

1. What percentage of the average home's energy is used for air conditioning? \_\_\_\_\_
2. On average, 17% of a home's energy is used for what?  
\_\_\_\_\_
3. True or false: Nearly one-half of the average home's energy is used for space heating. \_\_\_\_\_
4. What percentage of the average home's energy is used for lighting and appliances? \_\_\_\_\_  
That percentage is the same as what fraction? \_\_\_\_\_
5. What percentage of the average home's energy is NOT used for space heating? \_\_\_\_\_
6. What information in the pie chart is most surprising to you? Explain your answer.  
\_\_\_\_\_  
\_\_\_\_\_
7. How can you cut down on energy use at home? Give two examples.  
\_\_\_\_\_  
\_\_\_\_\_

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