



# e-SMARTkids



## ACTIVITY

## Chart and Graph Your Energy Use

1. Think of 10 activities you did this week that involved energy-using tools (such as an electric pencil-sharpener or can opener), devices (such as a cell phone or tablet), appliances (such as a toaster or instant pot), or equipment (such as a stove or furnace).
2. Fill in the first two columns of the chart by listing each activity you did and the item you used for it.
3. Estimate the amount of time you spent using each tool, device, appliance, or piece of equipment to perform each activity. Round up or down to 15-minute increments and convert them to decimals to fill in the third column.
4. Add up the time you spent and write the total on the chart.



**KEY**  
 15 minutes = .25  
 30 minutes = .50  
 45 minutes = .75  
 60 minutes = 1.0

**Bonus:** Create a bar chart of your results.

My Activity	Item Used	Time Spent
<b>Total Time</b>		



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ACTIVITY TIPS

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