

# Family Cell Phone Plan Problem Solving: Analyzing the Problem

**Basic Question:** What is the best family cell phone plan?

**Details of the plan I currently have:**

- Number of Phones
- Number of Minutes
- Number of Texts
- Amount of Data
- Other Features
- Assumptions

**Develop a problem statement:** Restate the specific problem in more detail, e.g. What is the best family plan for a family of 2 with maximum data, and unlimited text?

**Research Options:** List Notes, complete the graphic organizer chart, do some math in the blank space here:

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## Family Cell Phone Plan Problem Solving: Graphic Organizer

	<b>AT&amp; T</b>	<b>Version</b>	<b>Sprint</b>	<b>Virgin Mobile</b>
Plan Details				
Phone Details				
Coverage Details				
Other Features				
Other				
Switching Costs				
<b>Total Cost</b>				

1. What intangibles go into the decision making process beyond price? Is there any carrier/plan you wouldn't select for a reason other than price? Explain.
  
  2. How much money would you be saving to switch? Is the amount of money you'd save worth the switching cost? Why/Why not? How much time will the transition take? How much is your time worth? (e.g. opportunity cost)
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