

**Help for the Homeless
2346 E. Roosevelt Ave.
Orlando, FL 32803**

Dear Students,

Help for the Homeless is planning to put together Hurricane Survival Kits for our homeless clients. We would like your help in deciding what items to include in each kit. We are a charitable organization so we need to be careful with our money. During and after a hurricane, we could be without electricity or water. Each person needs enough food and water for 3 days. Without electricity, we will not be able to cook or keep anything in the refrigerator or freezer. While we may have running water, it could be contaminated by flood waters from the hurricane. The Coalition for the Homeless will provide items such as paper plates, cups, plastic silverware, and first-aid items that everyone will be able to use. The people will be able to stay at our facilities during the hurricane.

We have researched the kinds of items that could be included in the kit and produced a cost list for each item. We have also given you the quantity needed for the items that each person would need to last 3 days. We need your team to decide what items to include in each kit, without going over our budget. We will need a total of 300 kits. Each kit will provide materials for one person for 3 days. Be sure to include information about how your team decided what to include in each kit.

Things to consider:

- Each kit is for one person and must last a total of 3 days.
- You must be able to create 300 kits without going over the budget.
- The total budget for all 300 kits \$15,000.00

Sincerely,

Mr. Andrew Harvey
Chairman, Help for the Homeless

Item for Survival Kit	Cost per Item/Brand	Number of Each Item Required	Total Cost for the Item	Include in Survival Kit (yes/no)
Flashlight	\$6.93 per flashlight (Eveready)	1	\$6.93	
Batteries	\$4.88 per pack of 4 batteries (Ray-O-Vac)	1 pack	\$4.88	
Blanket	\$9.88 per plush blanket (Wal Mart)	1	\$9.88	
Pillow	\$3.58 per pillow (Mainstays)	1	\$3.58	
Granola bars	\$2.00 per box of 6 bars (Great Value)	3 boxes	\$6.00	
Bottled water	\$0.15 per 0.5 liter bottle (Great Value)	24 bottles	\$3.60	
Can opener	\$8.72 per can opener (Amco)	1	\$8.72	
Duct tape	\$3.34 per roll (Roberts)	1 roll	\$3.34	
Peanut butter	\$3.28 per 18 oz. jar (Jiff)	1 jars	\$3.28	
Bread	\$2.29 per 16 oz. loaf (Great Value)	1 loaf	\$2.29	
Jelly	\$2.89 per 18 oz. jar (Great Value)	1 jar	\$2.89	
Cereal	\$3.68 per 18 oz. box (Cheerios)	1 box	\$3.68	
Fruit cups	\$2.49 per pack of 4 (Great Value)	3 containers	\$7.47	

Item for Survival Kit	Cost per Item/Brand	Number of Each Item Required	Total Cost for the Item	Include in Survival Kit (yes/no)
Cheese crackers	\$1.89 per pack of 6 (Great Value)	3 boxes	\$5.67	
Fruit snacks	\$1.89 per box of 6 (Great Value)	2 box	\$3.78	
Candles	\$0.25 per candle (Great Value)	3 candles	\$0.75	
Matches	\$0.57 per box	2 boxes	\$1.14	
Nuts	\$1.89 per 14 oz. jar (Great Value)	2 jars	\$3.78	
Apples	\$0.38 per apple	6 apples	\$2.28	
Canned Soup	\$0.89 per can of chicken noodle (Great Value)	6 cans	\$5.34	
Canned food such as Chef Boy R Dee Ravioli	\$1.56 per can (Chef Boy R Dee)	6 cans	\$9.36	
Rain Poncho	\$1.00 per poncho (Dollar Store)	1 poncho	\$1.00	
Sleeping Bag	\$15.97 per sleeping bag (Ozark)	1 sleeping bag	\$15.97	
Beef Jerky	\$9.48 per 10 oz. package (Great Value)	1 package	\$9.48	

Date _____

Dear Mr. Harvey,

Our team, _____, has determined that the following items should be included in each kit:

The total cost for each kit is \$ _____. All 300 kits come to a total of \$ _____.

The procedure we used to come to this decision was _____

Sincerely,

Help for the Homeless
2346 E. Roosevelt Ave.
Orlando, FL 32803

Dear Students,

Thank you for your help in planning our Hurricane Survival Kits. The information in your letter was very helpful. However, we have been given a donation of 10 portable gas stoves and an additional \$5,000.00. We will be able to provide pots and pans to use on the stoves for our clients. We would like you to review the kits you planned and determine what additional items could be added to each kit based on the additional funding. The money needs to be divided among all 300 kits.

You can continue to use the list that I sent to you last time. As you decide which items to add to the kit, you may need to change your decision-making procedures. When you send me your new letter, be sure to let me know if your procedures changed.

We look forward to hearing from you soon! We really appreciate your help.

Sincerely,

Mr. Andrew Harvey
Chairman, Help for the Homeless

Date _____

Dear Mr. Harvey,

Our team, _____, has determined that the following **additional** items can be added to each kit:

The new total cost for each kit is \$ _____. All 300 kits come to a total of \$ _____. We _____ (did/did not) have to change our decision-making procedure.

The changes we made were _____

Sincerely,

Reflection Questions pt. 1:

1. What strategy or procedure did you use to determine what items to include in the hurricane survival kit?
2. What is the first priority that needs to be considered when planning for a hurricane and why should it be first?
3. What kinds of decisions did your team need to make when choosing the items to include in the survival kit and what to leave out?

Reflection Questions pt. 2:

1. Did you use a new strategy or procedure to determine which items to include in the hurricane survival kit?
2. What factors influenced the changes you made to the survival kit?
3. Considering the processes you used to make your decisions, how can those processes be adapted for a family that is not homeless to make decisions about preparing for a hurricane?

