

On the Subject of Supermarket Scramble

Excuse me, can I get a clock?

Initially the module will have an empty paper receipt. Select the module to start it.

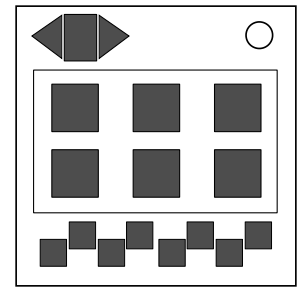
Once the module has been started, the receipt will be filled with 8 items from the Supermarket that have been scrambled. (Read Appendix MARKET for a list of items in the Supermarket) Scrambling each item is completely random, so BANANA could become NAABNA, but KIWI could also become KIWI.

The goal of the module is to unscramble all 8 items, find them in the Supermarket, put the correct items in the correct cart slots, and head over to the checkout lane.

To toggle between viewing the list and the Supermarket, press the status light. When viewing the Supermarket, the center display will show the items from the aisle you're in, the arrows in the top-left corner can be used to cycle through aisles, the top-left number display will show the number of the aisle you're in, and the 8 numbered buttons at the bottom are the cart slots.

To put an item from an aisle into a cart slot, press the item then the cart slot. The inserted item will override the previous cart slot item. The Supermarket doesn't wrap around. Aisle C is the Checkout Lane. Highlighting an item button will display the item's name at the top-right corner of the module. Highlighting a cart slot will display the name of its item at the top-right corner of the module.

Once all of the 8 correct items have been inserted, a jingle will be heard, and a button will appear at the Checkout Lane. Pressing the Button will solve the module and display the time you solved it in. (counting from module initiation)



Appendix MARKET

The Supermarket is split into 14 aisles. The table below shows the item names in reading order on the module.

Aisle 1		
BROCCOLI	TOMATO	CUCUMBER
LETTUCE	SPINACH	CELERY
Aisle 2		
ZUCCHINI	ASPARAGUS	GARLIC
CARROT	ONION	POTATOES
Aisle 3		
MUFFINS	DANISHES	DONUTS
CUPCAKES	COOKIES	
Aisle 4		
TORTILLAS	BAGELS	BAGUETTE
BREAD	CROISSANTS	
Aisle 5		
CHICKEN	PORKCHOP	STEAK
SAUSAGES	TURKEY	
Aisle 6		
BACON	SUSHI	HOTDOGS
SALMON	SHRIMP	
Aisle 7		
BANANA	PINEAPPLE	COCONUT
AVOCADO	LEMON	ORANGE
CHERRIES	GRAPES	AVOCADO

Aisle 8		
PEANUTS	SOUP	TUNA
CRACKERS	CEREAL	
Aisle 9		
RICE	HONEY	JELLY
PASTA	MUSTARD	VINEGAR
Aisle 10		
COCOA	MOLASSES	CINNAMON
OATMEAL	SUGAR	FLOUR
COFFEE		
Aisle 11		
POPCORN	BATTERIES	RAZORS
CHOCOLATE	DEODORANT	SHAMPOO
Aisle 12		
BLEACH	DETERGENT	DIAPERS
SPONGES	NAPKINS	TISSUES
Aisle 13		
PIZZA	ICECREAM	POPSICLES
Aisle 14		
MILK	CHEESE	EGGS
MARGARINE	JUICE	YOGURT
BUTTER		