

## Runsaround (Normal Solution)

Follow the directions carefully. The following is a brief guide to where you go and what you do:

## Part A

- Staples opens at 8 AM on Wednesday; write down **H**.
- The nearby restaurant is Wagamama; pass 1 to other team.
- Walk down JFK St to JFK Park. The letter that appears most in the first column is A.
- Walk straight, turn right and walk through an alley. The fitness place is Wellbridge; write down E.
- You are in a square named after a very-long-named King of Thailand, at the intersection of Eliot St and Bennett St. The sign in the square has 31 letters, not counting the word "Square"; pass 31 to the other team. (Note that the plaque leaves out the words "of Thailand", but the instructions tell you to use the sign.)
- You will receive 36637. This spells out "FOODS", so head in the direction of the Legal Sea Foods sign, on Bennett St heading NW.
- The sign to disobey is one saying buses only. Turn right onto there and keep walking till you hit Mount Auburn.
- The 71 and 73 buses stop nearby; pass 7173 to the other team.
- The clock is on the other side of the Mount Auburn / University intersection; write down U.
- Turn right, walk through. You will receive 50 from the other team. Subtract 4 to get 46, and find the sign that says 46 XXX St on it. Turn left to see an Ann Taylor; write down **T**.
- Exit onto Brattle St, turn right. Walk past the triangle onto Mount Auburn, then turn left on JFK. The plaque reads "Please go away... often"; write down **O**.
- Turn around and finish.

## Part B

- Turn left onto Mount Auburn St, then take the right fork. You will receive 1. The store at the relevant street address is Eastern Mountain Sports; write down **E**.
- The number of trees is 7. Go to 3 Brattle St; the establishment here is Tory Row. Write down T.
- Turn around, then turn right onto Palmer St. The first windowed building on the right is the Coop; its street number is 1414. You will receive 31 from the other team; the difference is 17 and you should write down **Q**.
- Turn left onto Church. Just past the first door to Border Cafe is a services door at 36 Church St. Pass 36637 to the other team.
- Turn around till you get to the end of Church. You should receive 7173 from the other team. Head to 1374 Mass Ave, which is the Cambridge Savings Bank; write down **A**.



- Keep going SE on Mass Ave. Turn right onto Holyoke. At the end of the block, to the left, you'll see a Bank of America ATM. Write down I.
- Keep going straight on Holyoke until it ends in a T intersection. To your left is street number 50; pass 50 to the other team.
- Turn right, and follow to the end, then turn right again to head NE on Dunster St. Turn left onto South St and follow it until it ends at JFK St. Across the street is a Dunkin Donuts; write down N.

## **Putting It Together**

Part A gets you HAEUTO, part B gets you ETQAIN. Interlacing the two gives you the answer, HEAT EQUATION.