



## Problem of the Week

### Problem A

### Gym Schedules

At Spruce Glen Public School, each day is divided into nine blocks, which are each 30 minutes long. There are six classrooms that share the gym, according to the weekly schedule shown.

	Monday	Tuesday	Wednesday	Thursday	Friday
<b>Block A</b>	Room 1	Room 3	Room 2	Room 3	Room 6
<b>Block B</b>	Room 5	Room 5	Room 2	Room 3	Room 1
<b>Block C</b>	Room 3	Room 5	Room 2	Room 2	Room 3
<b>Block D</b>	Room 3	Room 5	Room 5	Room 2	Room 3
<b>Block E</b>	Room 6	Room 1	Room 5	Room 6	Room 3
<b>Block F</b>	Room 4	Room 2	Room 6	Room 1	Room 5
<b>Block G</b>	Room 4	Room 6	Room 1	Room 1	Room 2
<b>Block H</b>	Room 2	Room 4	Room 3	Room 4	Room 2
<b>Block I</b>	Room 2	Room 4	Room 4	Room 5	Room 4

- (a) Make a bar chart showing the total gym time per week for each room.
- (b) List the rooms in order from least to greatest total gym time per week.

