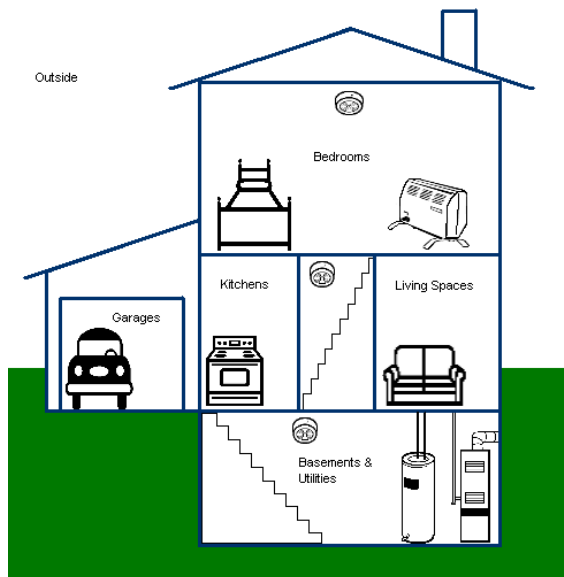


Name: _____ class: 8 _____

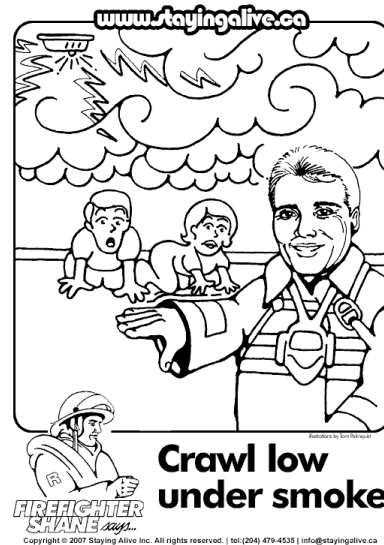
Date: _____



What makes a hot air balloon rise?



In the winter why is the basement colder than the rest of the house?



Does any one know why we crawl instead of walk when there is a fire?

1. What makes a hot air balloon rise?
2. Why do we crawl instead of walk when there is a fire?
3. In winter why is the basement colder than the rest of the house?
4. What is convection?
5. How is radiation used for convection?
6. How is conduction used for convection?
7. What cloud is formed from convection?
8. Explain how land and water are heated during the day:
9. Explain how land and water are heated during the night: