

# Safety Zone

From Your Local Fire/Police Departments

& Northwest Fireflies

Grades 5 & 6



## Facts About Fire

Use these facts about fire to solve the math problems below. Show your work.

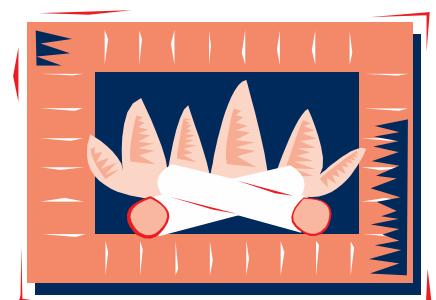
1.) In 2009, roughly one home structure fire was reported every 60 seconds. How many home structure fires were reported in one hour?



2.) One average, 7 people die in home fires everyday. How many people on average die in home fire in one year?



3.) About one in every five smoke alarms failed due to dead batteries. Draw a fraction below to represent how many smoke alarms failed due to dead batteries.



4.) In 2009, home structure fires caused 12,650 injuries to people. If we could prevent half of those in 2011, how many less people would be injured?

Go To:  
**FirePreventionWeek.org**



Protect Your Family From Fire  
October 9-15, 2011 • It's Fire Prevention Week

NFPA

# Can you convince me?



Persuasive writing is an important skill . Use your skills and knowledge to make a persuasive agreement. The **goal/thesis** is: Pedestrian Safety—Staying Safe on your feet. Use the persuasion map below to help you develop the **main reason, facts and examples** and a **conclusion**. Test your persuasive skills on a classmate or family member to see if you are able to persuade them to be safe on their feet.

## Goal/Thesis:

Pedestrian Safety—Staying safe on your feet.

1

2

3

1a.

2a.

3a.

1b.

2b.

3b.

1c.

2c.

3c.

## Conclusion:

**Goal/Thesis:** A goal/thesis is a statement that describes one side of an arguable viewpoint.

**Main Reasons:** Briefly state three main reasons that would convince someone that your goal or thesis is valid.

**Fact or Examples:** Write three facts or example to support each of your main reasons and validate your goal or thesis.

**Conclusion:** Conclude your argument by summarizing the most important details of the argument and stating once again what the reader is to believe or do.