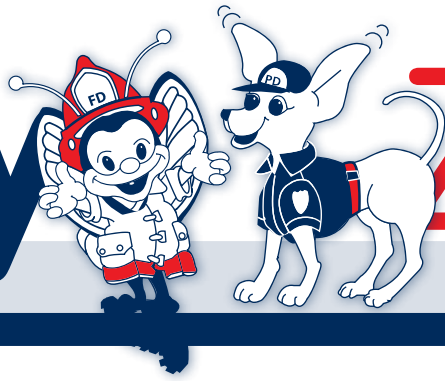


# Safety Zone



Grades 5 & 6

Produced by Puget Sound Fire and your local fire department

[www.pugetsoundfire.org](http://www.pugetsoundfire.org)

## A Fraction of the Time

Solve the problems below. Reduce to the lowest fraction.

- There are 32 students in the 5th grade. Four are out sick today.

  - What fraction of the class is absent? \_\_\_\_\_
  - What fraction of the class is present? \_\_\_\_\_
- Six friends are planning to go bike riding. Four of the friends have helmets.

  - What fraction of the friends have helmets? \_\_\_\_\_
  - What fraction of the friends do not have helmets? \_\_\_\_\_
- There are 24 students at the bike rodeo. Six students are listening to the officer. Four students are riding on the obstacle course. Another eight students are washing their bikes.

  - What fraction of students are listening to the officer? \_\_\_\_\_
  - What fraction of students are riding on the obstacle course? \_\_\_\_\_
  - What fraction of students are washing their bikes? \_\_\_\_\_
  - What fraction of students are not doing any of these things? \_\_\_\_\_
- Firefighter Vicky visited the classroom to review the bicycle safety rules. The students are in school eight hours each day. Firefighter Vicky visited the classroom for two hours on Tuesday, one hour on Wednesday, and two hours on Friday.

  - What fraction of the weekly classroom hours did Firefighter Vicky spend in the classroom? \_\_\_\_\_
  - What fraction of the day did Firefighter Vicky spend in the classroom on Tuesday? \_\_\_\_\_
  - What fraction of the day did Firefighter Vicky not spend in the classroom on Tuesday? \_\_\_\_\_

ANSWER KEY: 1. 1/8, 7/8 2. 2/3, 1/3 3. 1/4, 1/6, 1/3, 1/4 4. 1/8, 1/4, 3/4

ANSWER KEY:

