

A Fraction of the Time

Solve the problems below.
 Reduce to the lowest fraction.

1. 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? _____

2. 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? _____

3. 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? _____

4. 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? _____

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:



Maintaining Your Wheels

Before you go out on your wheels, remember to make sure everything is in good working order. Regular checkups and preventive maintenance on your bike, skates or skateboard can help you avoid injury. Examine your bike, skates or skateboard and answer the following questions. If something needs repair or replacement, take care of it before your next ride.

Bikes

- Are all nuts and bolts tight?
- Do the gears and brakes work properly?
- Are the wheels and tires in good shape, and are the tires properly inflated?
- Is the chain the right tension and properly lubricated?
- Is the seat at the correct height for you?
- Does the bike have reflectors at the front and back and on the wheels?

Inline Skates

- Are the wheels tightly fastened?
- Do the wheels need to be rotated or replaced?
- Are the bearings clean and properly lubricated?
- Is the brake of the skate securely attached?
- Is the brake excessively worn down?
- Is the frame securely attached to the boot?
- Does the skates' closure system (laces, buckles or a combination) work properly?
- Does the liner need to be replaced?
- Is the liner ripped or torn and need to be replaced?

Skateboards

- Are the trucks and wheels securely attached to the board?
- Can you turn and stop smoothly on the board?
- Is the skateboard deck solid and free of cracks?

Protective Gear Checklist

- Is the helmet free from cracks, dents or chips?
- Does your helmet fit properly—secure, level, buckled under the chin, and form a triangle under the ears?
- Are elbow and knee pads worn when using skates and/or skateboards?