## Holland Bicycle Paradise

Name: $\qquad$ Score: $\qquad$
In a small country called 'Holland' the people love to get around on their bicycles. The following pictures represent the number of bicycles in this country. Each picture stands for 2 million bicycles. Answer the questions.


1) How many bicycles are there in Holland?
2) The ratio bicycles to cars in Holland is $8: 3$. How many cars are in Holland?
3) There are more bicycles than people in Holland. The ratio is $2: 1$. How many people live in Holland?
4) There are about 6 million motorbikes in Holland. What is the ratio bicycles to cars to motorbikes?
5) The speed you can reach on a bicycle is 16 kilometers per hour. How many miles per hour is this (use 1 mile $=1.61 \mathrm{~km}$ and round off to hundredths)?
6) What is the ratio bicycle wheels to that of car wheels in Holland?

## Answers

In a small country called 'Holland' the people love to get around on their bicycles. The following pictures represent the number of bicycles in this country. Each picture stands for 2 million bicycles. Answer the questions.


1) How many bicycles are there in Holland?

## 32 million

2) The ratio bicycles to cars in Holland is $8: 3$. How many cars are in Holland?

## 12 million

3) There are more bicycles than people in Holland. The ratio is $2: 1$. How many people live in Holland?

## 16 million

4) There are about 6 million motorbikes in Holland. What is the ratio bicycles to cars to motorbikes?

$$
16: 6: 3
$$

5) The speed you can reach on a bicycle is 16 kilometers per hour. How many miles per hour is this (use 1 mile $=1.61 \mathrm{~km}$ and round off to hundredths)?

### 9.94 miles per hour (use 1 mile $=1.61 \mathrm{~km}$ )

6) What is the ratio bicycle wheels to that of car wheels in Holland?
$4: 3$
