

## Ratio Worksheet

1. Billy wanted to write a ratio of the number of cars to the number of trucks in the police parking lot. He wrote 1: 3. Did Billy write the ratio correctly? Explain your answer.



2. There are 15 male teachers in the school. There are 35 female teachers in the school.

a. The ratio of number of male teachers to number of female teachers is \_\_\_\_\_.

b. The ratio of number of female teachers to number of male teachers is \_\_\_\_\_.

c. The ratio of number of female teachers to total number of teachers at the school is \_\_\_\_\_.

a. The ratio of number of male teachers to total number of teachers at the school is \_\_\_\_\_.

# Ratio Worksheet

1. Billy wanted to write a ratio of the number of cars to the number of trucks in the police parking lot. He wrote 1: 3. Did Billy write the ratio correctly? Explain your answer.



Billy is incorrect. There are 3 cars and 1 truck in the picture. The ratio of cars to trucks is 3:1

2. There are 15 male teachers in the school. There are 35 female teachers in the school.

- a. The ratio of number of male teachers to number of female teachers is **15:35**.
- b. The ratio of number of female teachers to number of male teachers is **35:15**.
- c. The ratio of number of female teachers to total number of teachers at the school is **35:50**.
- a. The ratio of number of male teachers to total number of teachers at the school is **15:50**.

**\*Please note that some students may write other equivalent ratios as answers. For example, 3:7 is equivalent to 15:35**

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