## Rates and Ratios

Name:
Date:
Write each ratio as a fraction and simplify.

1. 27 out of 60 students

Answer
2. 10 of 22 hockey players

Answer
3. 6 cups to 8 cups

Answer
4. There are 15 boys to every 40 girls in the class

Answer
5. 90 out of 150 people

Answer
6. 1 out of 5 weeks

Answer
7. 33 blue cars out of 77 cars

Answer
8. 19 miles out of 76 miles

Answer
9. 7 boys to 28 girls

Answer
10. 11 butterflies out of 20 insects

Answer
$\qquad$

## Write each ratio as a fraction and simplify.

1. 27 out of 60 students

Answer $\mathbf{2 7 / 6 0}$ or $\mathbf{9 / 2 0}$
2. 10 of 22 hockey players

Answer $10 / 22$ or $5 / 11$
3. 6 cups to 8 cups

Answer $6 / 8$ or $3 / 4$
4. There are 15 boys to every 40 girls in the class

Answer $\quad 15 / 40$ or $3 / 8$
5. 90 out of 150 people

Answer $\quad 90 / 150$ or $3 / 5$
6. 1 out of 5 weeks

Answer $1 / 5$
7. 33 blue cars out of 77 cars

Answer $33 / 77$ or $3 / 7$
8. 19 miles out of 76 miles

Answer $\quad 19 / 76$ or $1 / 4$
9. 7 boys to 28 girls

Answer $\mathbf{7 / 2 8}$ or $\mathbf{1 / 4}$
10. 11 butterflies out of 20 insects

Answer 11/20

