|  | Rates and Ratios                                 | ]       |  |  |
|--|--|---------|--|--|
|  |  | <br>te: |  |  |
| 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                 |         |  |  |
| Ans  | Answer   |         |  |  |

|  | Rates and Ratios                         |  |  |
|--|--|--|--|
| Name:  | Date:                                    |  |  |
| Write each ratio as a fraction and simplify. |  |  |  |
| 1. 27 out of 60 students                     |  |  |  |
| Answer 2                                     | 7/60 or 9/20                             |  |  |
| 2. 10 of 22                                  | hockey players                           |  |  |
| Answer 1                                     | 0/22 or 5/11                             |  |  |
| 3. 6 cups to                                 | o 8 cups                                 |  |  |
| Answer 6                                     | /8 or 3/4                                |  |  |
| 4. There are                                 | e 15 boys to every 40 girls in the class |  |  |
| Answer 1                                     | 5/40 or 3/8                              |  |  |
| 5. 90 out of 150 people                      |  |  |  |
| Answer 9                                     | 0/150 or 3/5                             |  |  |
| 6. 1 out of 5 weeks                          |  |  |  |
| Answer 1                                     | /5                                       |  |  |
| 7. 33 blue o                                 | cars out of 77 cars                      |  |  |
| Answer <b>3</b>                              | 3/77 or 3/7                              |  |  |
| 8. 19 miles out of 76 miles                  |  |  |  |
| Answer 1                                     | 9/76 or 1/4                              |  |  |
| 9. 7 boys to                                 | o 28 girls                               |  |  |
| Answer 7                                     | /28 or 1/4                               |  |  |
| 10. 11 butte                                 | rflies out of 20 insects                 |  |  |
| Answer 1                                     | 1/20                                     |  |  |