Identifying statements that describe a ratio: Worksheet 3.3

Name Date Score

- 1. At the carnival, for every 9 games there were 8 rides; the ratio of rides to games was...
- 2. In a bird cage, for every 4 males there are 3 females; the ratio of male to female birds is...
- 3. For every 6 boys on a softball team there are 2 girls; the ratio of girls to boys is...
- 4. If out of 6 children, 3 are girls, what is the ratio of girls to children?
- 5. If out of 8 planets, 4 are rocky planets, what is ratio of rocky planets to total planets?
- 6. If out of 14 flowers, 9 are roses, what is the ratio of roses to rest of the flowers?
- 7. If 3 in 4 persons are married. what is the ratio of married persons to unmarried persons?
- 8. If 1 in 4 persons are poor, what is the ratio of poor persons to persons who are not poor?
- 9. If 1 in 3 persons is a graduate, what is the ratio of graduates to nongraduates?
- 10. If 2 in 5 persons owns a four-wheeler, what is the ratio of owners of fourwheelers and those who do not own a four wheeler?



Solutions: Worksheet 3.3

- 1. 8:9
- 2. 4:3
- 3. 1:3
- 4. 1:2
- 5. 1:2
- 6. 9:14
- 7. 3:1
- 8. 1:3
- 9. 1:2
- 10. 2:3

