

Identifying statements that describe a ratio: Worksheet 3.1

Name Date Score

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



Solutions: Worksheet 3.1

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

