Writing ratios using different notations: Worksheet 1.1

Name .... Date .... Score ....

Write the word notation, number notation and fraction notation for the following ratios:

1. There are 2 boys and 3 girls. The ratio of boys to girls is

2. There are 2 boys and 3 girls. The ratio of girls to boys is

3. There are 4 apples and 5 oranges. The ratio of apples to oranges is

4. There are 4 apples and 5 oranges. The ratio of oranges to apples is

5. A school has 500 students and 29 teachers. The ratio of teachers to students is

6. January has 31 days and February has 28 days. The ratio of days in February to days in January is

7. Sarah is 9 years old and Clara is 16 years old. The ratio of Sarah's age to Clara's age is

8. There are 3 triangles and 7 circles. The ratio of triangles to circles is

9. There are 5 squares and 8 pentagons. The ratio of pentagons to squares is

10. There are 4 hearts and 9 spades. The ratio of hearts to spades is

1. 2 is to 3; 2:3; 2/3

2. 3 is to 2; 3:2; 3/2

3. 4 is to 5; 4:5; 4/5

4. 5 is to 4; 5:4; 5/4

5. 29 is to 500; 29:500; 29/500

6. 28 is to 31; 28:31; 28/31

7. 9 is to 16; 9:16; 9/16

8. 3 is to 7; 3:7; 3/7

9. 5 is to 8; 5:8; 5/8

10. 4 is to 9; 4:9; 4/9