

Worksheet: Understanding Ratios

Name: _____ Date: _____

Part 1: Write the ratio

1. 6 apples and 3 oranges → _____ : _____
2. 10 boys and 5 girls → _____ : _____
3. 8 red balls and 4 blue balls → _____ : _____

Part 2: Fill in the blank

4. The ratio of 2 to 6 = _____ : _____
5. The ratio of 9 to 3 = _____ : _____
6. The ratio of 5 to 10 = _____ : _____

Part 3: Choose the correct answer

7. The ratio of 4 to 8 is:
a) 1:2
b) 2:1
c) 4:8
8. The ratio of 3 to 9 is:
a) 1:3
b) 3:1
c) 9:3
9. The ratio of 2 to 4 is:
a) 2:4
b) 1:2
c) 4:2

Part 4: Word Problems

10. There are 6 cats and 3 dogs.
What is the ratio of cats to dogs?
_____ : _____

