Name: _____

Writing Ratios in Simplest Form

Write each ratio in simplest form using a colon.

1. There are 30 apples and 36 oranges. Write the ratio of apples to oranges in simplest form.

   Answer: _____

2. There are 30 red marbles and 20 blue marbles. Write the ratio of blue marbles to red marbles in simplest form.

   Answer: _____

3. There are 14 cats and 6 dogs. Write the ratio of dogs to cats in simplest form.

   Answer: _____

4. There are 6 cups of flour and 12 cups of sugar. Write the ratio of cups of sugar to cups of flour in simplest form.

   Answer: _____

5. There are 30 wins and 35 losses. Write the ratio of wins to all of them in simplest form.

   Answer: _____

6. There are 21 apples and 12 oranges. Write the ratio of apples to all of them in simplest form.

   Answer: _____

7. There are 10 cats and 25 dogs. Write the ratio of cats to dogs in simplest form.

   Answer: _____

8. There are 8 cats and 6 dogs. Write the ratio of cats to all of them in simplest form.

   Answer: _____

9. There are 18 apples and 24 oranges. Write the ratio of apples to all of them in simplest form.

   Answer: _____

10. There are 12 red marbles and 4 blue marbles. Write the ratio of red marbles to blue marbles in simplest form.

    Answer: _____

11. There are 18 wins and 24 losses. Write the ratio of wins to losses in simplest form.

    Answer: _____

12. There are 12 cats and 6 dogs. Write the ratio of cats to dogs in simplest form.

    Answer: _____

Name: **ANSWER KEY**

Writing Ratios in Simplest Form

Write each ratio in simplest form using a colon.

1. There are 30 apples and 36 oranges. Write the ratio of apples to oranges in simplest form.

Answer: 5 : 6

2. There are 30 red marbles and 20 blue marbles. Write the ratio of blue marbles to red marbles in simplest form.

Answer: 2 : 3

3. There are 14 cats and 6 dogs. Write the ratio of dogs to cats in simplest form.

Answer: 3 : 7

4. There are 6 cups of flour and 12 cups of sugar. Write the ratio of cups of sugar to cups of flour in simplest form.

Answer: 2 : 1

5. There are 30 wins and 35 losses. Write the ratio of wins to all of them in simplest form.

Answer: 6 : 13

6. There are 21 apples and 12 oranges. Write the ratio of apples to all of them in simplest form.

Answer: 7 : 11

7. There are 10 cats and 25 dogs. Write the ratio of cats to dogs in simplest form.

Answer: 2 : 5

8. There are 8 cats and 6 dogs. Write the ratio of cats to all of them in simplest form.

Answer: 4 : 7

9. There are 18 apples and 24 oranges. Write the ratio of apples to all of them in simplest form.

Answer: 3 : 7

10. There are 12 red marbles and 4 blue marbles. Write the ratio of red marbles to blue marbles in simplest form.

Answer: 3 : 1

11. There are 18 wins and 24 losses. Write the ratio of wins to losses in simplest form.

Answer: 3 : 4

12. There are 12 cats and 6 dogs. Write the ratio of cats to dogs in simplest form.

Answer: 2 : 1