

NAME.....

DATE.....

**QUESTION 1**

John wants to paint his house green. He needs to mix 3 parts blue to 2 parts red. What is the ratio of blue paint to red paint.

- 3:2
- 2:3
- 2:5

**QUESTION 2**

Edward and Emanuel is making lunch for his friends. The ratio for paneer to tomatoes in the recipe is 2:6 but he needs 4 times the amount! What will be new ratio be?

- 8:24
- 7:24
- 4:10

**QUESTION 3**

In a family of Roshan, there are 3 males to every 2 females. What is the ratio of males to females.

- 3:2
- 2:4
- 3:3

**QUESTION 4**

True or False: A ratio shows how much of one thing there is compared to another.

- True
- False

**QUESTION 5**

John is planting flowers in his garden. He plants 4 sunflower to every 2 lily bush making the ratio 4:2. If he plants 3 lily bushes, how many sunflowers has he planted.

- 12
- 7
- 9