

Part-Whole Ratio

1. Sid and Mary shared \$35 in a ratio of 4:3. How much money did Sid receive?

Part-Whole Ratio

2. Mary cut a piece of ribbon 30 m long into pieces in a ratio of 3:2:5. What was the length of the longest piece?

Part-Whole Ratio

3. The ratio of the cost of the desk to the cost of the chair is 7:2. If the desk costs \$490, find the cost of the chair.

Ratio

4. A piece of wire 45 cm long is bent to form a triangle. If the sides of the triangle are in a ratio of 3:2:4, find the length of the longest side.

Ratio

5. The ratio of the number of pies to the number of cakes to the number of buns is 3:1:4. If there are 30 pies, how many buns are there?