



The diagram illustrates a sequence of numbers: 2, 2, 6, 3, 9, 4, 4, followed by an equals sign and a question mark. Above the numbers, colored circles and lines represent a network or flow. The circles are colored in a gradient: purple for the first two 2s, dark purple for the 6, light purple for the 3, red for the 9, orange for the first 4, and yellow for the second 4 and the question mark. Lines connect the circles, showing a path from the first 2 to the 6, then to the 3, then to the 9, then to the first 4, and finally to the second 4 and the question mark. The lines are colored to match the circles they connect.

$$2 + 2 = 6 + 3 + 9 = 4 + 4 = ?$$