Arithmétique

ANSWER: BARBER

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In the puzzle, two pictures of iconic locations in Paris are paired with a basic arithmetic symbol. (addition, subtraction, multiplication, division, power) Equating each image with its Paris *Arrondissement Number* satisfies the equation that is already given a result.

[3] x [4] = 12 (**L**)
[3] ^ [2]= 9 (**I**)
[16] - [5]= 11 (**K**)
[1] + [4] = (**E**)

[6] x [1] = 6 (**F**)
[14] - [5] = 9 (**I**)
[5] + [2] = 7 (**G**)
[1] ^ [1] =1 (**A**)
[20] - [2] =18 (**R**)
[19] - [4] =15 (**O**)

[13] + [2] = 15 (**O**)
[17] - [11] = 6 (**F**)

[10] + [8] = 18 (**R**)
[3] x [5] = 15 (**O**)
[9] + [10] = 19 (**S**)
[12] + [7] = 19 (**S**)
[18] ÷ [2] = 9 (**I**)
[15] - [1] = 14 (**N**)
[4] + [5] = 9 (**I**)

Finding the results for all of the other equations and converting the results from NUMBER -> LETTER gives the clue phrase; "LIKE FIGARO OF ROSSINI", referencing the character and famous aria from Rossini's *The Barber of Seville*. Being both the title of the opera and Figaro's occupation, the answer is **BARBER**.