

NC EMPT'S
QUESTION?
of the week

Simplify the complex fraction: $\frac{\frac{2}{x} + \frac{5}{y}}{\frac{2}{x} - \frac{5}{y}}$

A. $\frac{2y+5x}{2y-5x}$

B. $\frac{4}{xy}$

C. $-\frac{7}{3xy}$

D. $\frac{2y+5x}{x^2+y^2}$

E. -1

Last Week's Answer

Find the value of the median given the set of data: {2,2,8,7,2,2,3}

A. 3.71

B. 7

C. 3

D. 3.52

E. 2

Solution:

Arrange the numbers in the data set from smallest to largest.

$$\{2,2,2,2,3,7,8\}$$

Since the median is the middle term, the median of this set is 2.

Each week, we'll reveal the answer to the previous week's question!

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