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A. 20

B. 30C. 40D. None of these

Option <u>A. 20</u> is the right answer





The sum of the squares of three numbers is 138, while the sum of their products taken two at a time is 131. Their sum By taking under root on both sides, we get is: $\sqrt{(a + b + c)^2} = \sqrt{400}$

(a + b + c) = 20

Hence, if the sum of the squares of three numbers is 138, while the sum of their products taken two at a time is 131. Thenm their sum is 20 as proved above.

which is our right answer:)

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