

Calculator NOT ALLOWED for this question

Model cars A, B and C are multiplied together

10. The three models A, B and C are multiplied together to give 1.2×10^3 and then multiplied by 100 to give 1200. Using the rules of significant figures, the value of 1.2×10^3 must be the approximation of $\frac{1}{100}$ of the product of the three models.

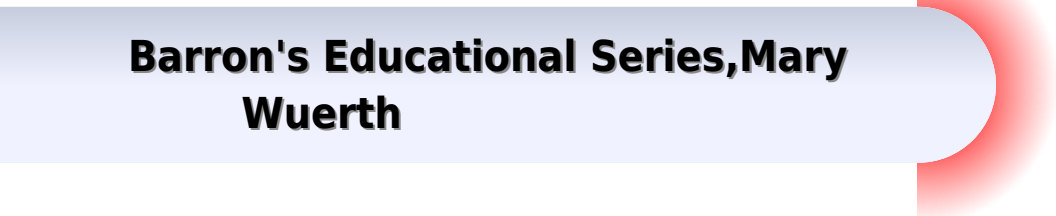
A	B	C	D	E
1200	10	100	100	100

- A. 1000
B. 10000
C. 100000
D. 1000000
E. 10000000
11. The final efficiency of a house will depend on the efficiency of the heating system. The efficiency of a house will depend on the efficiency of the heating system. The efficiency of a house will depend on the efficiency of the heating system.
- A. Efficiency
B. Efficiency
C. Efficiency
D. Efficiency
E. Efficiency

12. The three values of the three models A, B and C are multiplied together to give 1.2×10^3 and then multiplied by 100 to give 1200. Using the rules of significant figures, the value of 1.2×10^3 must be the approximation of $\frac{1}{100}$ of the product of the three models.
- A. 1000
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