



Clicker Question

In the last problem you added 82.4 mL and 25 mL to get an answer reported to 3 significant figures. What is the final reported answer if you multiply 82.4 cm and 25 cm?

- a) 2000 cm² (1 significant figure)
- b) 2100 cm² (2 significant figures)
- c) 2060 cm² (3 significant figures)
- d) 2.10 x 10³ cm² (3 significant figures)
- e) 2060. cm² (4 significant figures)