



Decimals

Divide

11a. Complete the following calculations.

A. $42.304 \times \boxed{\quad} = 84,608$

B. $48,602 \div 200 = \boxed{\quad}$

C. $4,109 \div \boxed{\quad} = 41.09$



VF

12a. True or false?

$$9,306 \div 300 = 31.02$$

11b. Complete the following calculations.

A. $69,909 \div \boxed{\quad} = 23.303$

B. $64,090 \div 1,000 = \boxed{\quad}$

C. $\boxed{\quad} \times 200 = 640.8$



VF

12b. True or false?

$$8,202 \div 2,000 = 41.01$$

8a. Jacob and Kelly are dividing numbers by 200.



When I calculate $2,802 \div 200$, I will divide by 100 and double the answer to get 56.04.

When I calculate $2,802 \div 200$, I will divide by 100 and halve the answer to get 14.01.



Who is correct? Give reasons for your answer.

8b. Sean and Ali are dividing numbers by 2,000.



When I calculate $4,608 \div 2,000$, I will divide by 1,000 and halve the answer to get 2.304.

When I calculate $4,608 \div 2,000$, I will divide by 1,000 and double the answer to get 9.216.



Who is correct? Give reasons for your answer.