

Multiply by 10, 100 and 1,000

1. Mark with an 'X' to show whether the calculations are true or false.

	T	F
A. $4.57 \times 1,000 = 4,570$	<input type="checkbox"/>	<input type="checkbox"/>
B. $2.4 \times 100 = 2,400$	<input type="checkbox"/>	<input type="checkbox"/>
C. $3.05 \times 1,000 = 3,500$	<input type="checkbox"/>	<input type="checkbox"/>
D. $0.05 \times 20 = 1$	<input type="checkbox"/>	<input type="checkbox"/>

2. Solve the calculations to complete the statements using $<$, $>$ or $=$.

- A. 5.23×100 64.5×10
- B. $0.756 \times 1,000$ 75.6×10
- C. 13×100 7.2×20

3. Steph and Sean are multiplying by 10, 100 and 1,000. Is she correct?

Steph's calculation: 3.2×40

Sean's Calculation: $0.032 \times 1,000$



Even though Sean is multiplying his number by 1,000, my answer will still be greater than his.

Prove it.