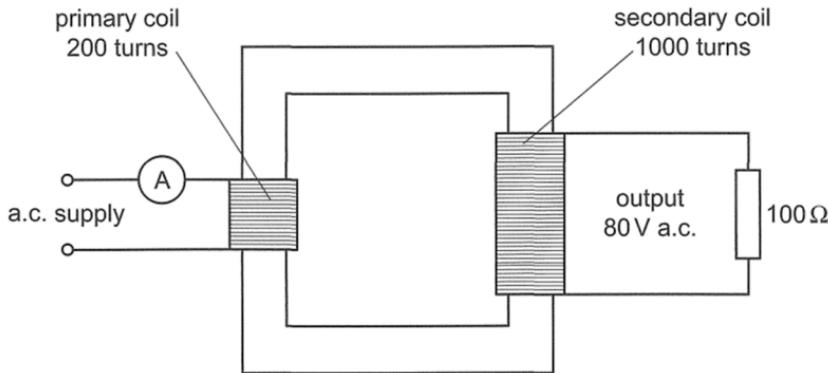


33 A 100% efficient transformer is connected as shown to a sinusoidal a.c. supply.



What is the reading on the ammeter?

- A 0.16A
- B 0.80A
- C 2.8A
- D 4.0A