

Easy

Assistant Engineer (Electrical), Class 2025

Building Department

2

- A

6.24 10
- B

12.48 10

Correct
- C

1.602 10
- D

3.204 10

Correct Answer: B

Full Detailed Explanation

$$e = 1.602 \times 10^{-19} \text{ C}$$
$$Q = ne$$

$$Q = 2 \text{ C}$$
$$12.48 \times 10^{-19}$$
$$1 \text{ C} = 6.24 \times 10^{18}$$
$$; 2$$