

1 Five energies are listed.

5 kJ

5 mJ

5 MJ

5 nJ

Starting with the smallest first, what is the order of increasing magnitude of these energies?

- A 5 kJ → 5 mJ → 5 MJ → 5 nJ
- B 5 nJ → 5 kJ → 5 MJ → 5 mJ
- C 5 nJ → 5 mJ → 5 kJ → 5 MJ
- D 5 mJ → 5 nJ → 5 kJ → 5 MJ

2 Which of the following correctly expresses the volt in terms of SI base units?