WiFi units

A school is setting up a WiFi system for a block of three classes.

The units they are installing are advertised as allowing four people to each use two devices at once.

Each of the three classes have 23 students and a teacher.

If everyone is limited to just using one device at a time, how many units are needed to service the three classes?

1. A single WiFi unit supports four people using two devices each. How many devices does a unit support?
2. How many devices will need to be supported?
3. How many WiFi units will be needed?