5th Grade FAST Test Prep Freebies

A theme park has two lines for passengers to choose from in order to ride a shuttle back to their vehicles. 1,248 passengers are waiting in the yellow line. Each shuttle for the yellow line can hold 50 passengers. 1,019 passengers are waiting in the green line. Each shuttle for the green line can hold 60 passengers.

Select all of the statements that are true about the scenario above.

❑ 42 shuttles are needed to transport all of the passengers in both lines.
❑ 21 shuttles are needed to transport all of the passengers in both lines.
❑ 24 shuttles are needed to transport everyone in the yellow line.
❑ 25 shuttles are needed to transport everyone in the yellow line.
❑ 16 shuttles are needed to transport everyone in the green line.
❑ 17 shuttles are needed to transport everyone in the green line.