Multi-step multiplication



A school in Abu Dhabi is organizing a city-wide sports event. There are 8 schools participating, and each school is bringing 1,245 students. Each student needs 3 water bottles for the event.

a) How many students will attend the sports day?

b) How many water bottles will be needed?

A theme park in the UAE is preparing for a big event. They expect 4,512 visitors. Each visitor will receive 2 tickets: one for entry and one for a ride. In addition, they plan to give each visitor 3 souvenirs.

a) How many tickets will the theme park need to have ready?

b) How many souvenirs will the theme park give out?

A company in Dubai is organizing gift bags for a conference. They need 6,372 gift bags, and each bag will contain 5 items. The company also needs to ship the gift bags, and each shipping box holds 9 bags.

a) How many items will they need to fill the gift bags?

b) How many boxes will they need for all of the bags? (extension)

LIVEWORKSHEETS