Find the Products

1. Kaitlyn and Brian are ordering stickers. A carton of stickers has 20 packets with 600 stickers in each packet. If Kaitlyn and Brian ordered 20 cartons, how many stickers did they order? Show your work.

2. Jason needs to explain to his class how to use mental math to find the product of $400,000 \times 50,000$. What should Jason tell his class?

3. Amy practices yoga 20 minutes each day before school and 30 minutes each day after school. She attends school Monday through Friday. How many minutes does Amy practice yoga in 4 weeks? Show your work.

4. Mr. Shea is collecting pennies from gumball machines in arcades. Each arcade has 10 gumball machines with 500 pennies in each machine. If Mr. Shea visits 30 arcades, how many pennies will he collect? Show your work.

5. Brad volunteers at the nursing home each Saturday for 40 minutes and each Sunday for 30 minutes. He takes two weeks off for vacation each year. How many minutes does Brad volunteer in one year? Show your work.