

Multiplying using the area model strategy

Connect

Yesterday we learned a multiplication strategy called the "partial products" method. Let's recall how it worked

2224×4

I do

Jessica's grand father puts \$2525 into a college account for her every year for eight years. How much money will be in there at the end?

We do

All 3,528 students at Brookwood High School need 6 notebooks for their classes. How many notebooks will this be?

You do together on whiteboard

The RD Head cafeteria makes 2,082 meals per week! How many meals do they provide in a 4-week school month?

You do alone on index card

Your heart beats about 4,550 times per hour. How many times does it beat in a 7-hour school day?