


For 1–2, • is one eraser, — is a pack of 7 erasers, □ is a box of 7 packs, and  is a crate of 7 boxes.


- 1 How many erasers are in this shipment?




452

- 2 The Eraser Store is sending 2 shipments to the same school. The fourth grade is getting 200 erasers. The fifth grade is getting 250. How should the erasers be packed so that the Eraser Store uses the least number of containers?




For 3–8, • is one eraser, — is a pack of 10 erasers, □ is a box of 10 packs, and  is a crate of 10 boxes.

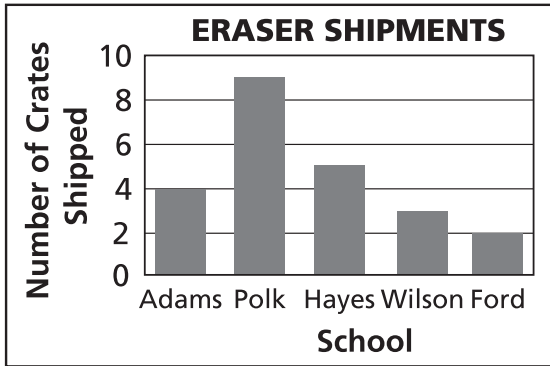
- 3 What is the new number of each type of package?

		□	—	•
	2,	0,	6,	5
+	3,	9,	1,	7
	<u>5</u> ,	<u>9</u> ,	<u>8</u> ,	<u>2</u>

- 4 What is the new number of each type of package?

		□	—	•
	4,	0,	2,	8
–	2,	5,	3,	6
	<u>1</u> ,	<u>4</u> ,	<u>9</u> ,	<u>2</u>

- 5 The graph shows the number of crates shipped to 5 different schools.



Which school got one more crate than twice the number shipped to Adams School?

Polk School

- 6 The Eraser Store has two orders to send to a school:

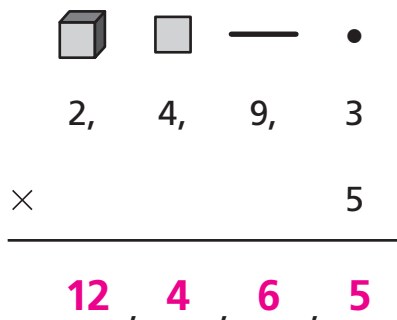
First order: 4, 1, 3, 9

Second order: 3, 5, 8, 2

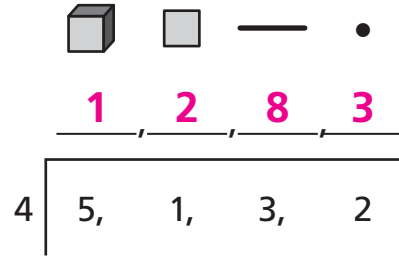
The Eraser Store is using a larger crate that holds 1,200 erasers. Boxes and packs are the same size. How many crates will they fill?

6 crates

- 7 What is the total shipment?



- 8 What is the divided shipment?



- 9 The Eraser Store earned \$1,140 each weekend during one month. What is the best estimate of the total amount it earned for the 4 weekends?

Possible answer: \$4,000

- 10 The Eraser Store is sending a shipment of 172 erasers. The boxes hold 7 packs. The packs hold 7 erasers. How many different ways could they ship the erasers if they use 3 boxes?

4 different ways