

The Corrector

The Eraser Store is still shipping 7 erasers to a pack, 7 packs to a box, and 7 boxes to a crate. Employees at the store sometimes use too many containers. It is the job of the Corrector to make changes so that the fewest containers are used.

For example, an employee might pack 65 erasers in 1 box and 1 pack. There would be 9 erasers left. Your job as Corrector is to show that 7 of those 9 erasers could be put into another pack. Then the 65 erasers would be correctly packed in 1 box and 2 packs, with 2 loose erasers. So, only 5 containers would be needed, instead of 11 containers. (Remember, each loose eraser is wrapped separately.)

For each shipment, decide whether the least number of containers was used. Circle the ones in which a mistake was made. Then make the corrections.

	Number of Erasers to Ship	Number of Crates	Number of Boxes	Number of Packs	Number of Loose Erasers
1	60	0	1	1	4
2	72	0	1	2	9
3	51	0	1	0	2
4	105	0	2	0	7
5	96	0	1	5	12
6	400	1	1	1	1