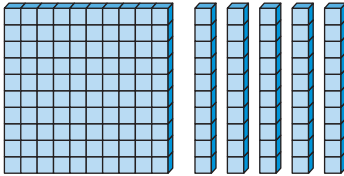


Regrouping with Base-Ten Blocks

NCTM Standards 1, 6, 7, 8, 9, 10

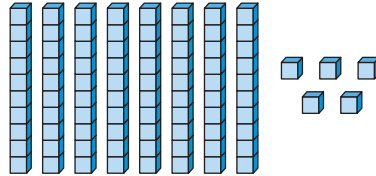
For each group of blocks, decide if it matches the number and if it uses the fewest blocks to match it.

1 85



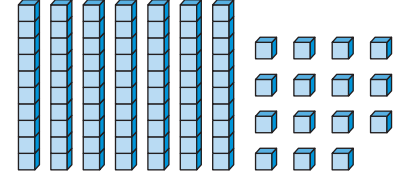
Matches? yes no

Matches
with fewest? yes **no**



Matches? yes no

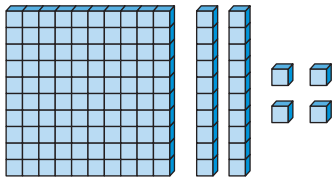
Matches
with fewest? yes no



Matches? **yes** no

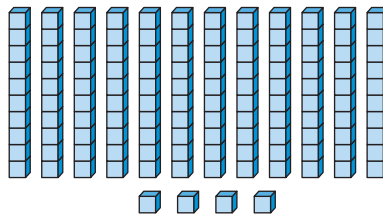
Matches
with fewest? yes **no**

2 124



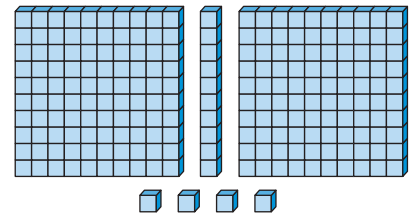
Matches? yes no

Matches
with fewest? yes no



Matches? yes no

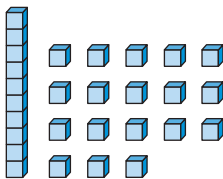
Matches
with fewest? yes no



Matches? yes no

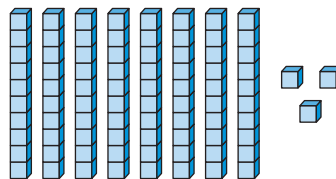
Matches
with fewest? yes no

3 38



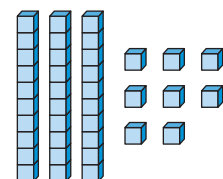
Matches? yes no

Matches
with fewest? yes no



Matches? yes no

Matches
with fewest? yes no

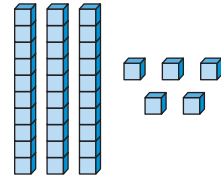


Matches? yes no

Matches
with fewest? yes no

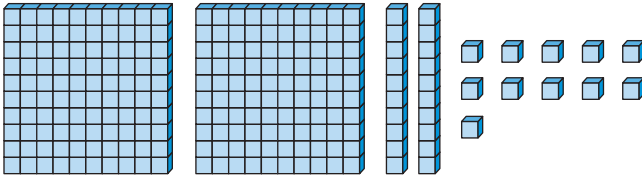
4 Write the number that matches the group of blocks.

number: rods, units



Answer the questions about this group of blocks.

231



5 How do you know this group of blocks does NOT use the fewest blocks?



6 What group of blocks uses the fewest blocks to show 231?

7 Challenge Omar started with 1 dollar, 8 dimes, and 3 pennies. Then he earned 1 quarter for doing a chore. How much money does Omar have? How can he write this amount using the fewest dollars, dimes, and pennies?

dollars, dimes, pennies