

Practice: Same Blocks, Different Builds

Compare objects built from the same number of blocks. Count and describe the differences.

Name: _____ Date: _____

 **Worked Example**
Two builds each use 6 cubes — one a tall tower, one a flat line. Same number of blocks, different shapes.



Q1. Both towers use 5 blocks. Do they use the same number?
yes / no

Q2. A tall tower and a flat line both use 6 cubes. How many each?

_____ cubes

Q3. Can the same 6 blocks make different shapes?
yes / no

Q4. One build is tall, one is wide. Are they the same shape?

Q5. You have 8 cubes. How many in a build using all of them?

_____ cubes

Q6. Which is taller: a 6-block tower or a 6-block flat line?

Q7. If two builds each use 4 blocks, are the counts equal?

Q8. How can two builds look different but use the same blocks?
Explain.
