

Making Shapes and Finding the Volume

Volume is the amount of space needed by an object. Make the shapes using centemeter cubes and figure out the volume by counting the cubes.

1. Make a shape that has 2 rows of 3 centemeter cubes. What is the volume? _____
2. Make a shape that is 1 row with 7 centemeter cubes. What is the volume? _____
3. Make a shape that has 3 rows of 5 centemeter cubes. What is the volume? _____
4. Make a shape that has 2 rows. One row has 5 centemeter cubes and one row has 3 centemeter cubes. What is the volume? _____
5. Make a shape that has 3 rows. One row has 8 centemeter cubes, one row has 7 centemeter cubes, and one row has 6 centemeter cubes. What is the volume? _____
6. Make a shape that has 4 rows. Each row is 4 centemeter cubes. What is the volume? _____
7. Make a shape that is 6 rows. Each row has 3 centemeter cubes. What is the volume? _____
8. Make a shape that has 5 rows. Each row has 5 centemeter cubes. What is the volume? _____