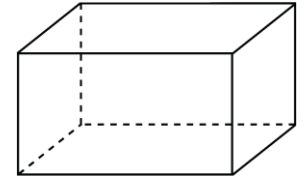


Roll a Rectangular Prism



Materials: number cubes

1. Draw a rectangular prism.
2. Roll a number cube three times to find the dimensions of the rectangular prism.
3. Label the dimensions in cubic centimeters.
4. Calculate the volume of the rectangular prism. Show your work.
5. Repeat steps 1-4 five times.
6. Find the difference between the least and greatest volume. Show your work.