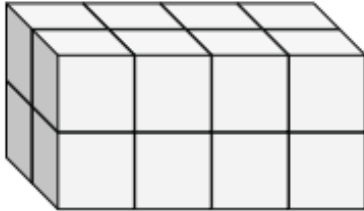


**1**

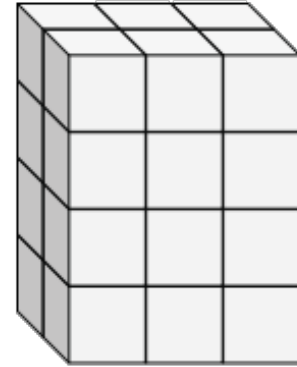
Find the volume of the shape in cubic units.



**5.MD.3-4**

**2**

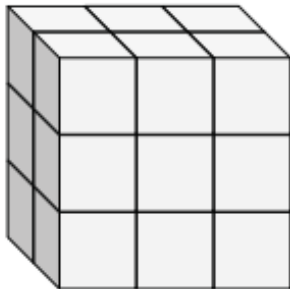
Find the volume of the shape in cubic units.



**5.MD.3-4**

**3**

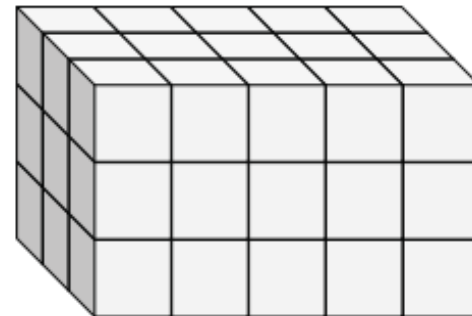
Find the volume of the shape in cubic units.



**5.MD.3-4**

**4**

Find the volume of the shape in cubic units.



**5.MD.3-4**

**5**

**Use unit cubes to make a figure that has a volume of 6 unit cubes.**

**5.MD.3-4**

**6**

**How many unit cubes would you need to make a rectangular prism that is 8 cubic units tall, 4 cubic units wide, and 6 cubic units long?**

**5.MD.3-4**

**7**

**How many unit cubes would you need to make a rectangular prism that is 7 cubic units tall, 11 cubic units wide, and 3 cubic units long?**

**5.MD.3-4**

**8**

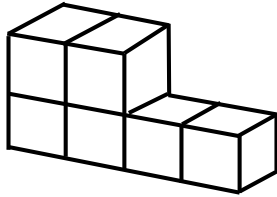
**Use unit cubes to make a figure that has a volume of 14 unit cubes.**

**5.MD.3-4**



9

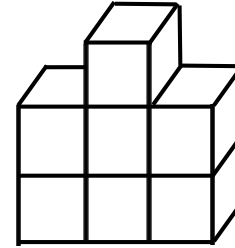
Find the volume of the shape in cubic units.



5.MD.3-4

10

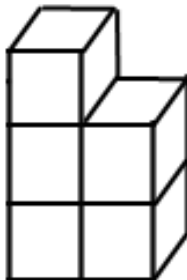
Find the volume of the shape in cubic units.



5.MD.3-4

11

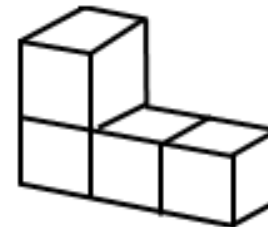
Find the volume of the shape in cubic units.



5.MD.3-4

12

Find the volume of the shape in cubic units.



5.MD.3-4

**13**

**Draw and label a box that will hold 16 cubic units. What are the dimensions of the box?**

**5.MD.3-4**

**14**

**Amy made a rectangular prism that is 60 cubic units. What is one set of possible dimensions for Amy's rectangular prism?**

**5.MD.3-4**

**15**

**If you were measuring the volume of a suitcase, what cubic unit would you use?**

- a) cubic meters**
- b) cubic inches**
- c) cubic miles**

**5.MD.3-4**

**16**

**If you were measuring the volume of a garage, what cubic unit would you use?**

- a) cubic kilometers**
- b) cubic inches**
- c) cubic feet**

**5.MD.3-4**



**17**

Todd made a rectangular prism that is 72 cubic units. What is one set of possible dimensions for Todd's rectangular prism?

**5.MD.3-4**

**18**

Draw and label a box that will hold 24 cubic units. What are the dimensions of the box?

**5.MD.3-4**

**19**

If you were measuring the volume of a pencil box, what cubic unit would you use?

- a) cubic meters
- b) cubic centimeters
- c) cubic yards

**5.MD.3-4**

**20**

If you were measuring the volume of a refrigerator, what cubic unit would you use?

- a) cubic miles
- b) cubic centimeters
- c) cubic feet

**5.MD.3-4**