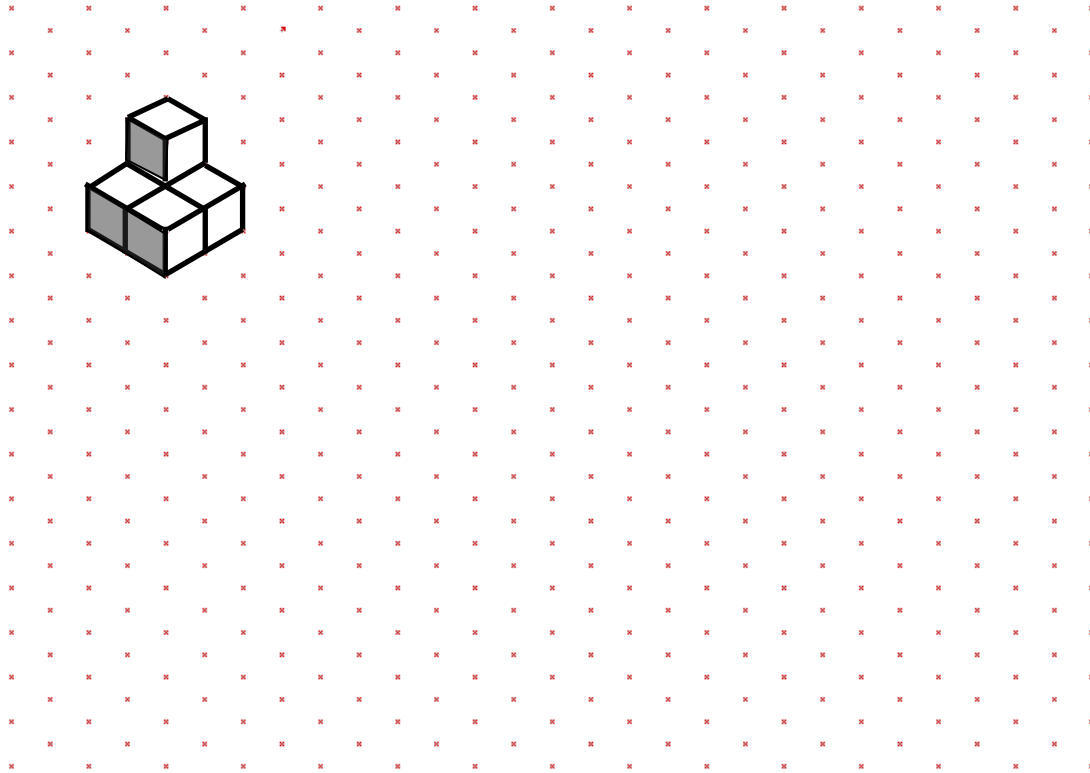


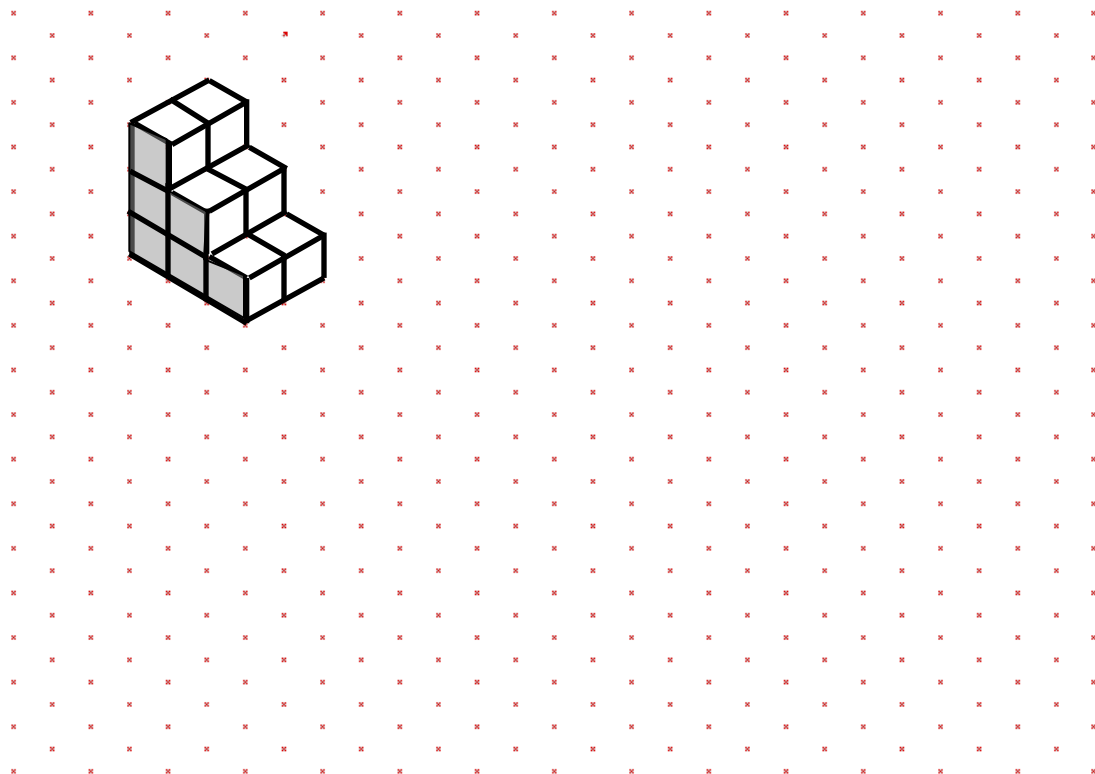
TOPIC 16-1: VIEWS OF THREE-DIMENSIONAL OBJECTS

| TERM: | DEFINITION |
|-------------------|------------|
| Isometric Drawing | |



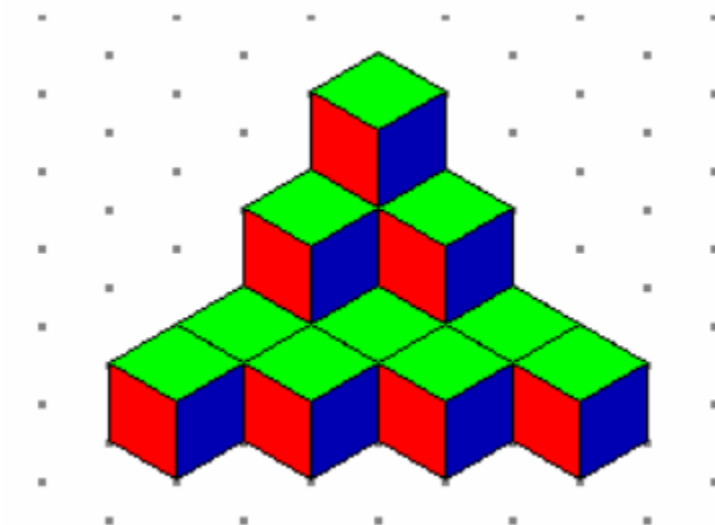
| TERM: | DEFINITION |
|----------------------|------------|
| Orthographic Drawing | |

| TOP VIEW: | SIDE VIEW: | FRONT VIEW: |
|-----------|------------|-------------|
| | | |



| SIDE VIEW: | TOP VIEW: | FRONT VIEW: |
|------------|-----------|-------------|
| | | |

How many cubes make up the figure represented in the isometric drawing?



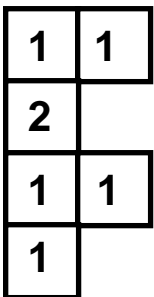
| SIDE VIEW: | TOP VIEW: | FRONT VIEW: |
|------------|-----------|-------------|
| | | |

How many cubes make up the figure represented in the isometric drawing?

What is the surface area & volume of the figure?

| TERM: | DEFINITION |
|----------------------------------|------------|
| <p>Foundation Drawing</p> | |

Which isometric drawing shows the view from the right front corner of the building represented by the base plan below?



FRONT

