Top

Front

Right

1

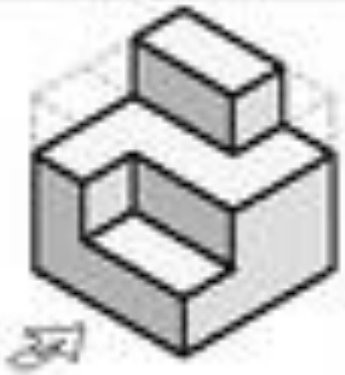
Top

Front

Right

2

Top

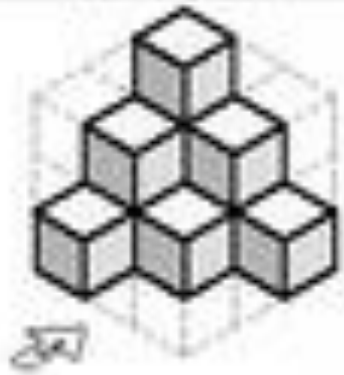


Front

Right

3

Top



Front

Right

4

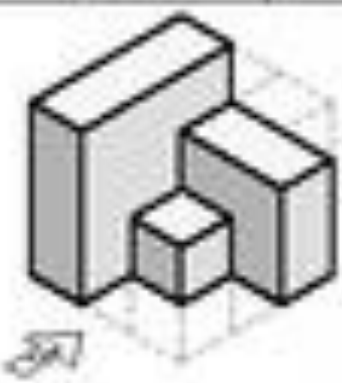
Top

Front

Right

5

Top



Front

Right

6

1. **What is the purpose of multiview projections in technical drawings?**
   A. To create 3D models directly.
   B. To represent multiple perspectives of a 3D object on a 2D surface.
   C. To enhance the color and texture of a drawing.
   D. To measure the volume of an object.

2. **Which of the following is NOT typically included in a multiview projection?**
   A. Front view
   B. Top view
   C. Bottom view
   D. Perspective view

3. **What projection technique is commonly used in multiview drawings?**
   A. Oblique projection
   B. Isometric projection
   C. Orthographic projection
   D. Perspective projection

4. **Which view in a multiview projection is typically considered the most descriptive of an object?**
   A. Front view
   B. Top view
   C. Side view
   D. Isometric view

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5. **Explain the purpose of orthographic projections in engineering design.**
   Discuss the importance of precision in multiview projections and how errors in alignment or scale can impact manufacturing. Provide an example.