

Nets and Drawings for Visualizing Geometry Exit Quiz

Multiple choices

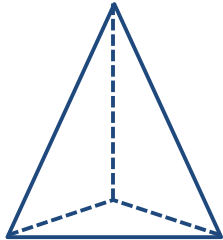
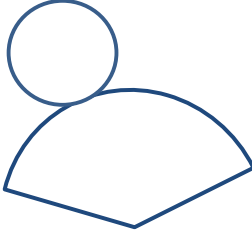
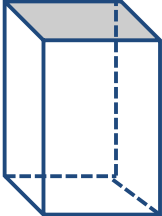
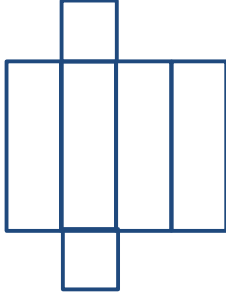
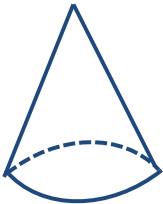
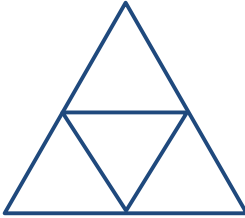
1. Describe the slice resulting from a plane cutting a square pyramid at an angle perpendicular to the base.

- a. Triangle
- b. Square
- c. Trapezoid
- d. Circle

2. How many faces does a triangular prism have?

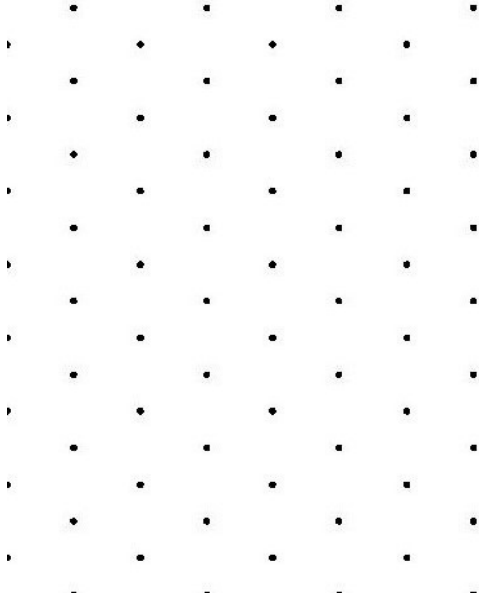
- a. 3
- b. 4
- c. 5
- d. 6

3. Match each three-dimensional figure with its net.

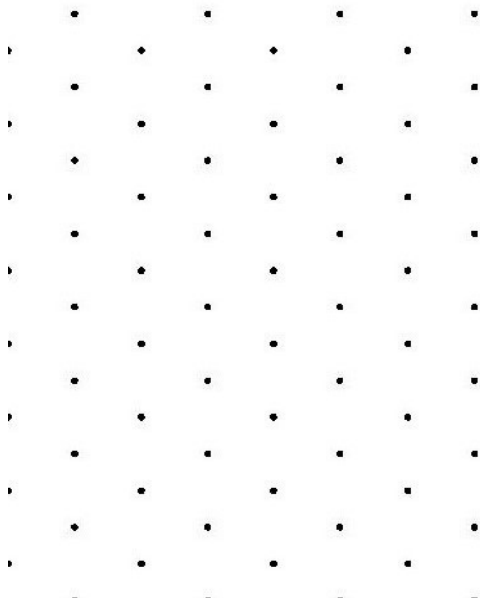
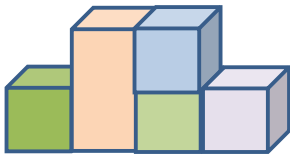
	
	
	

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4. Use isometric dot paper to sketch a rectangular prism that is 3 units high. The bases are rectangles with 3 unit's length and 2 unit's width.



5. Make an isometric drawing.



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ANSWERS

Multiple choices

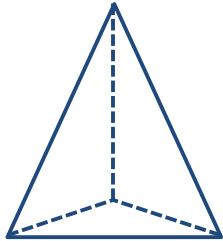
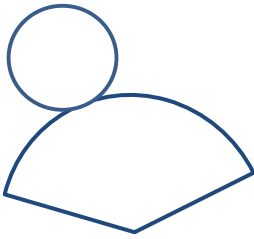
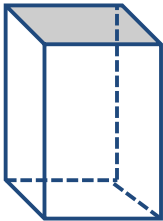
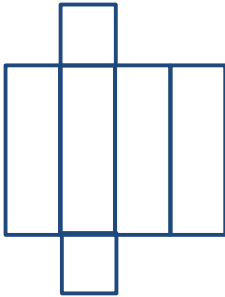
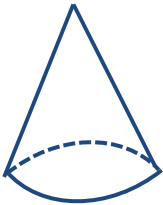
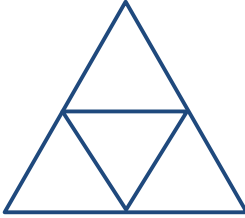
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- b. 4
- c. **5**
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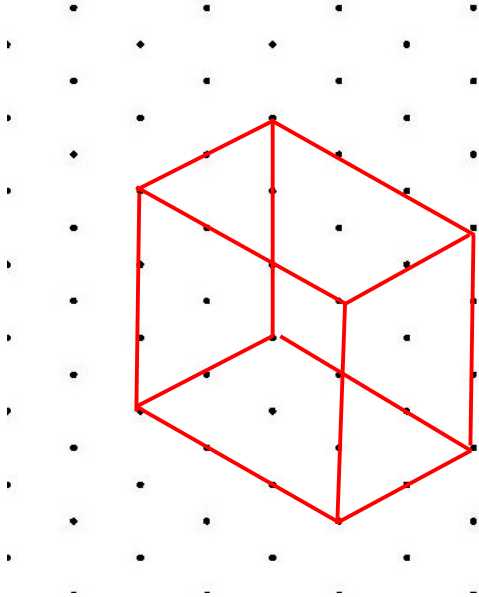
3. Match each three-dimensional figure with its net.

X

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