

True or false?

Geometry
shape
3

- All shapes are called polygons.

True or false?

Explain your answer.

True or false?

Geometry
shape
3

➤ You can pick up a 2D shape.

True or false?

Explain your answer.

- A square is a type of rectangle.

True or false?

Explain your answer.

True or false?

Geometry
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➤ All 3-D shapes have vertices.

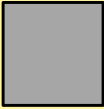
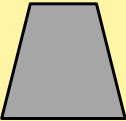
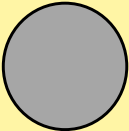
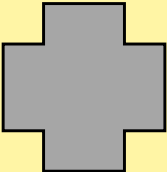
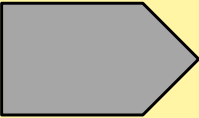
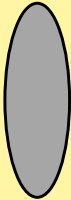
True or false?

Explain your answer.

Spot the mistake

Geometry
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- Check Jenna's homework. Has she placed the shapes in the correct place?

	at least one line of symmetry	no lines of symmetry
at least one right angle		
no right angles	 	 

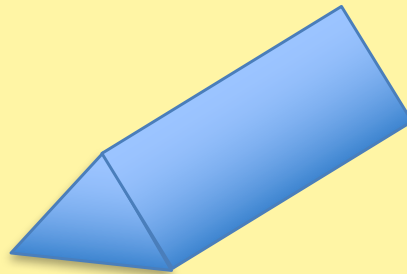
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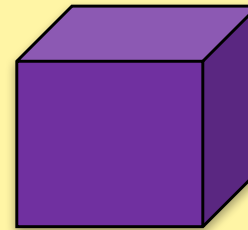
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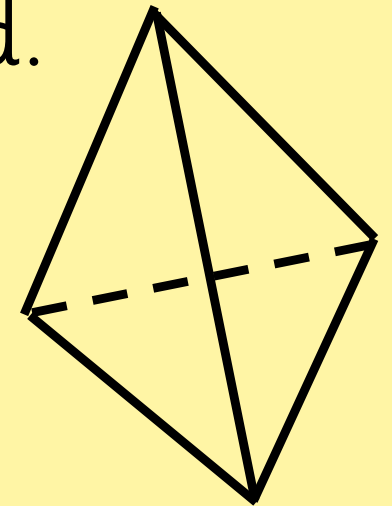
square based
pyramid



triangular
prism



cube



tetrahedron

Explain how you know.

- All the sides of a pentagon are the same length.

Always, sometimes or never true?

Prove your answer.

- 2-D shapes are found on 3-D shapes.

Always, sometimes or never true?

Prove your answer.

- A cuboid can be called a cube, and a cube can be called a cuboid.

Always, sometimes or never true?

Prove your answer.

- The number of sides a shape has = the number of right angles a shape has.

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➤ Parallelograms and quadrilaterals are the same.

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What am I ?

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- I have 4 right angles and 4 vertices.

What shapes could I be?

Prove your answer.

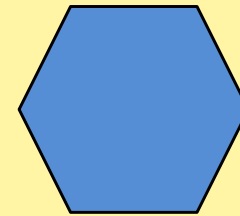
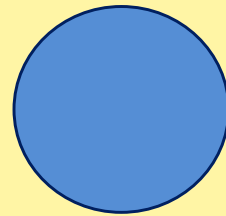
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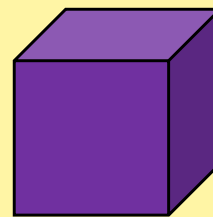
- I am a three - dimensional shape and I have only triangles as my face.

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- What's the same and what's different about the shapes below?



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True False

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Spot the mistake

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Check Jenna's homework. Has she placed the shapes in the correct place?







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at least one right angle		
no right angles	 	 

Correct any mistakes.

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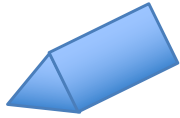
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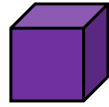
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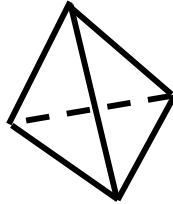
square based
pyramid



triangular prism



cube



tetrahedron

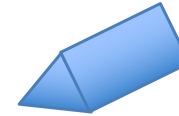
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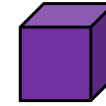
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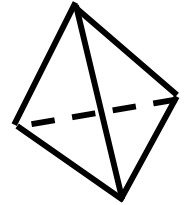
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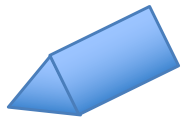
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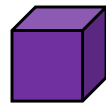
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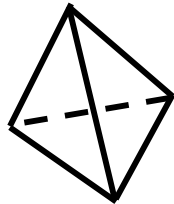
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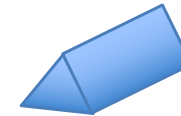
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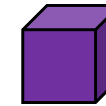
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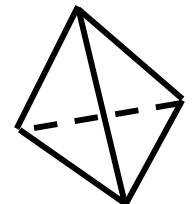
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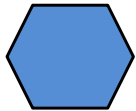
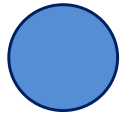
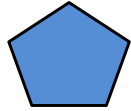
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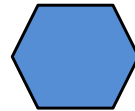
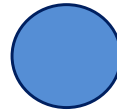
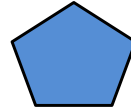


Handwriting practice area with five horizontal lines.

Explain

Geometry
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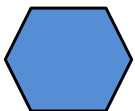
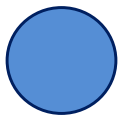
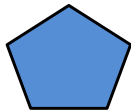


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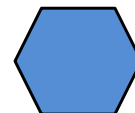
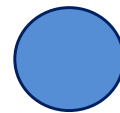
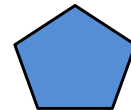


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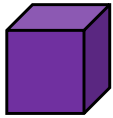


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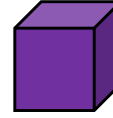


Handwriting practice area with five horizontal lines inside a rounded rectangle.

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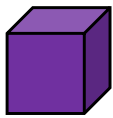


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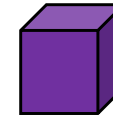


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