Application on polygons
Horizontal Axis
Grade 10, 11 & 12

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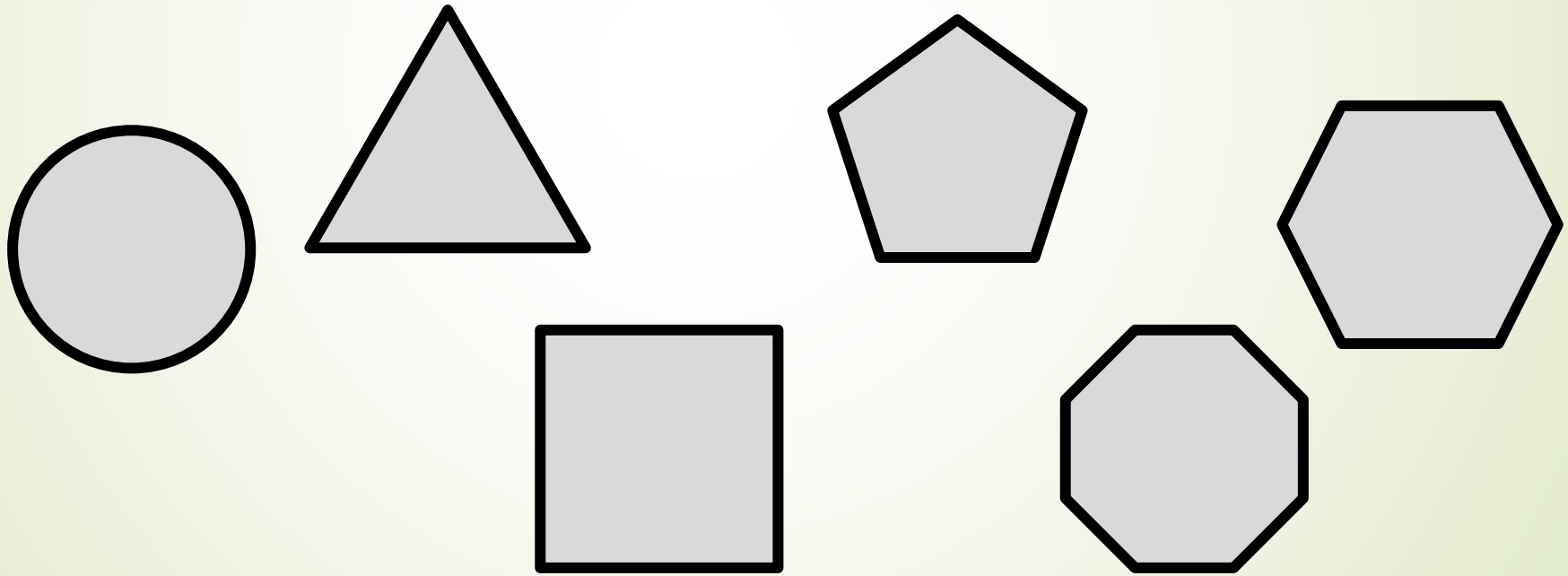
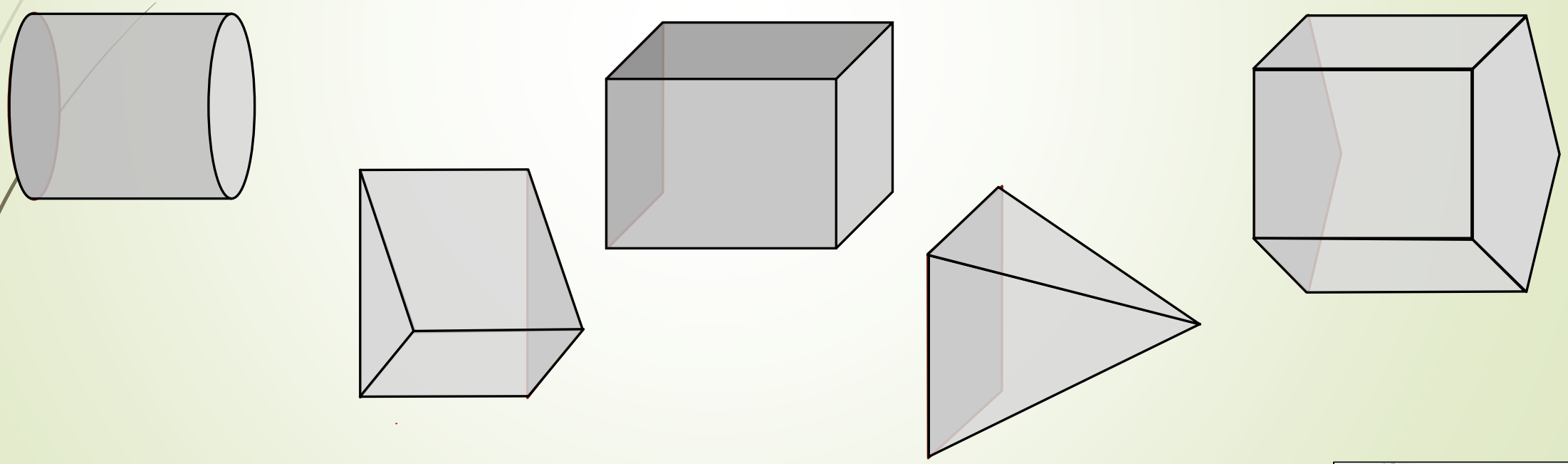
Application on polygons

- By now you should be familiar with the construction of polygons



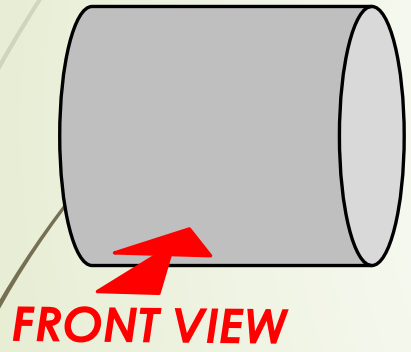
Application on polygons

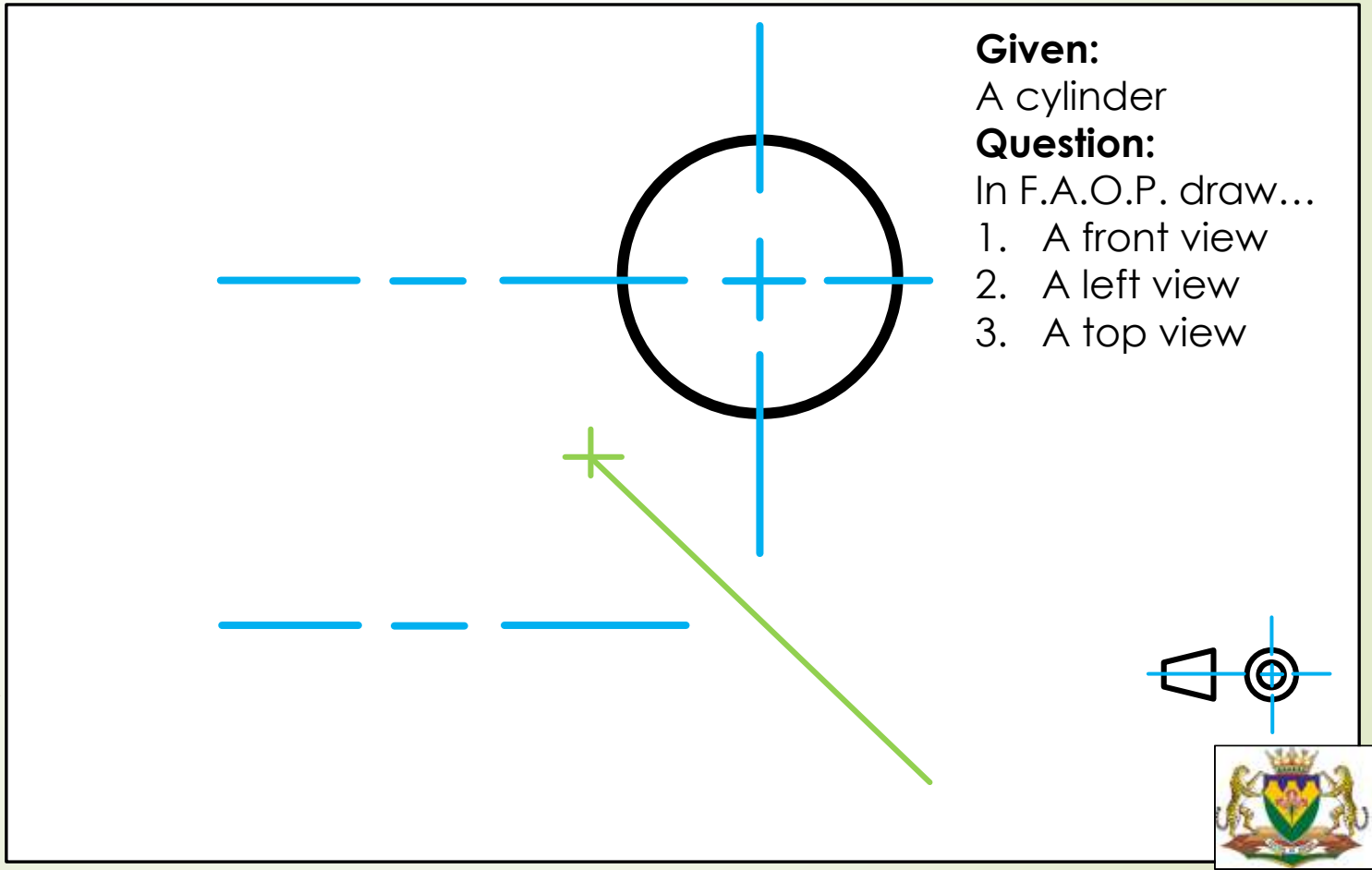
- Projecting right regular pyramids, prisms, cones and cylinders from polygons.



Application on polygons

- Determine which view is needed and use either the left or right view for the auxiliary view





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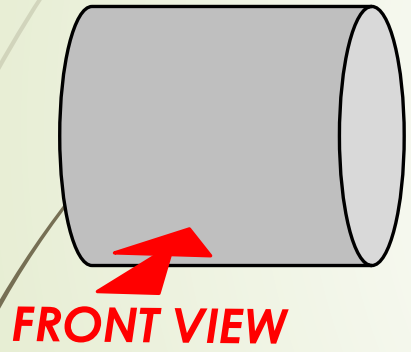

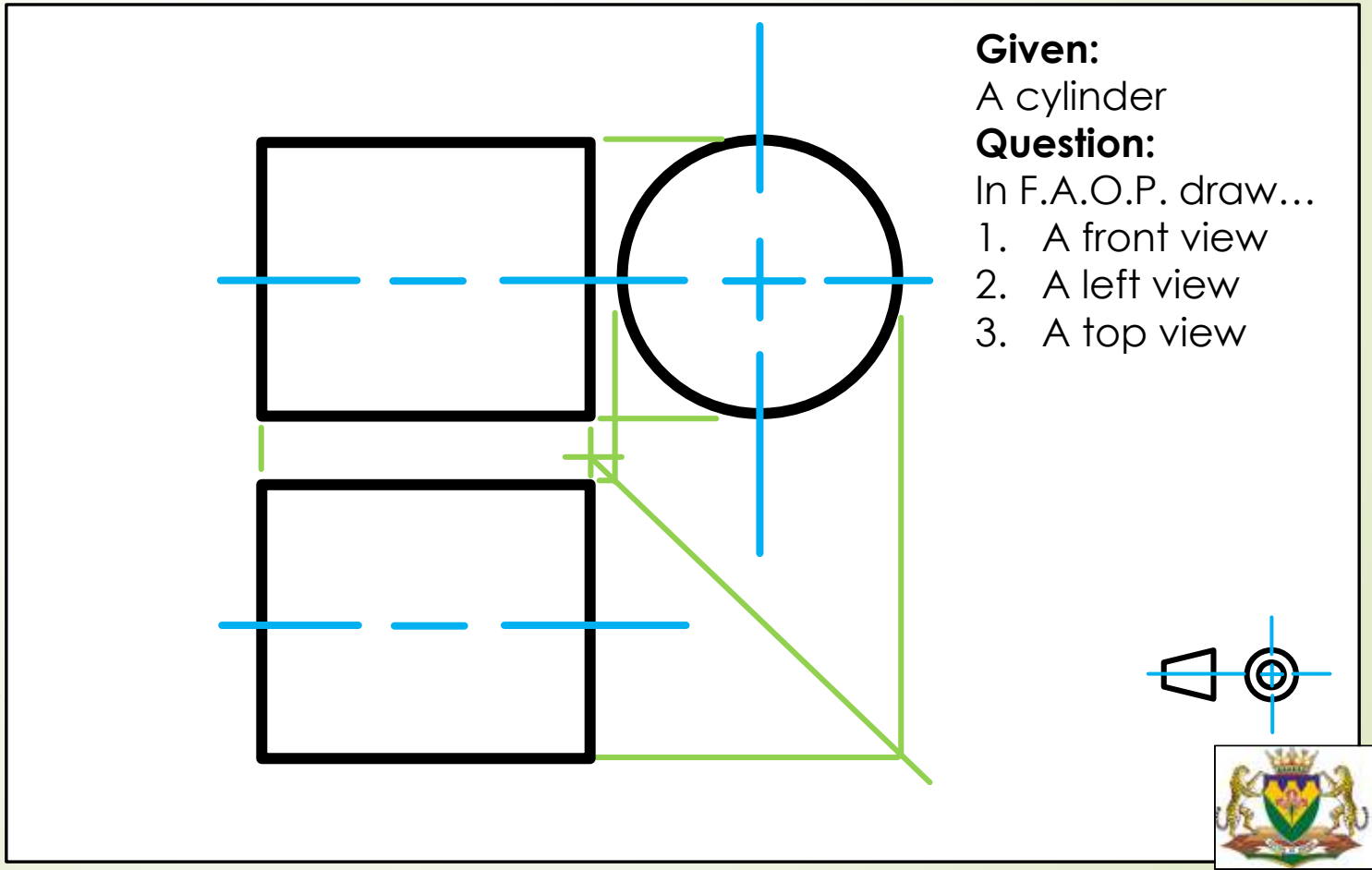

Given:
A cylinder
Question:
In F.A.O.P. draw…
1. A front view
2. A left view
3. A top view

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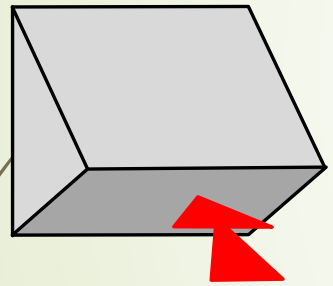
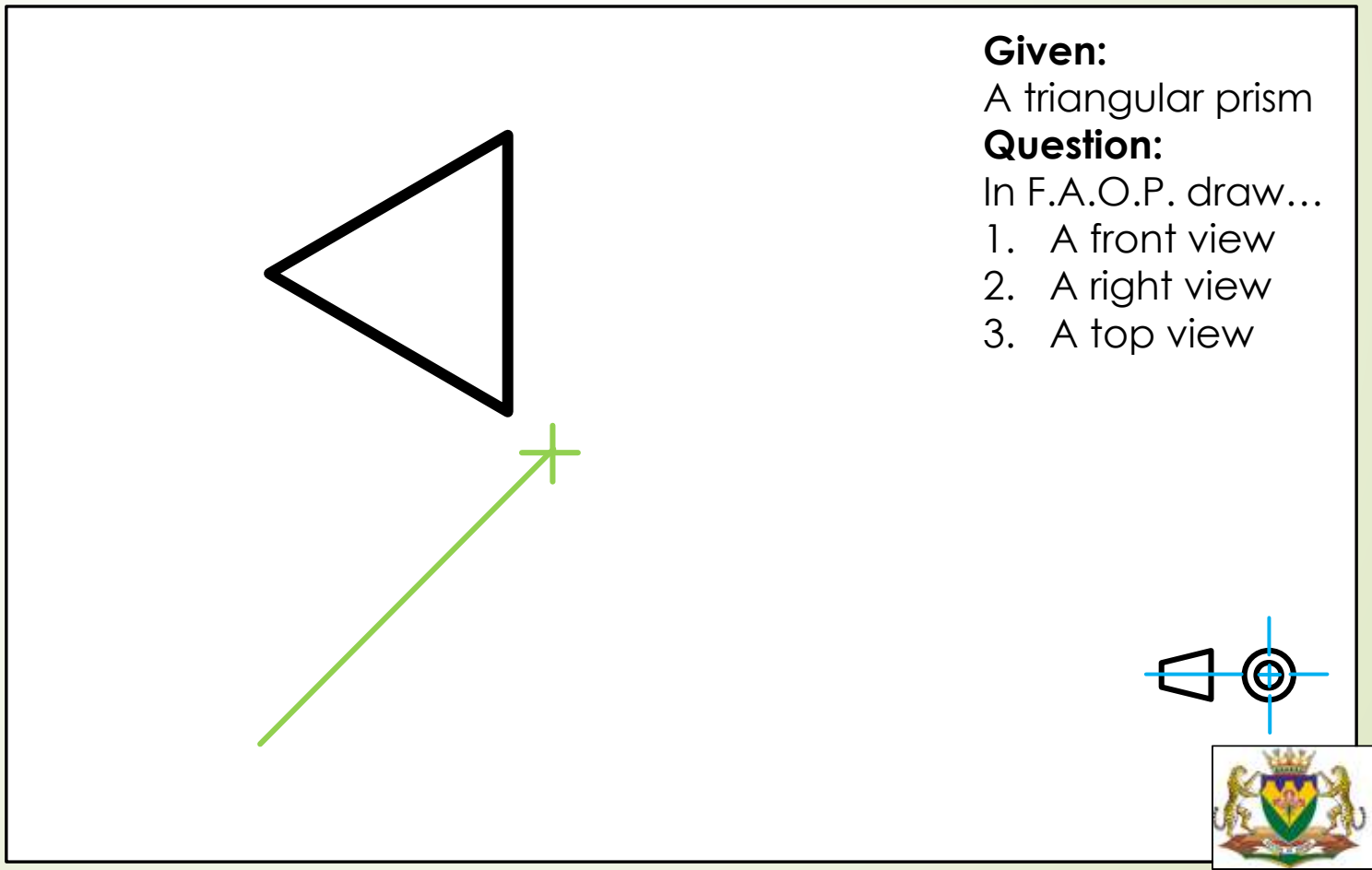


FRONT VIEW



Given:
A triangular prism
Question:
In F.A.O.P. draw…
1. A front view
2. A right view
3. A top view

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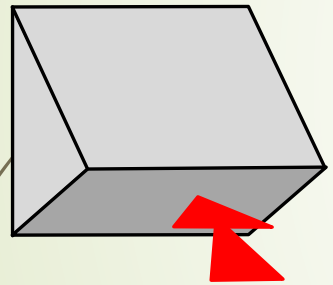
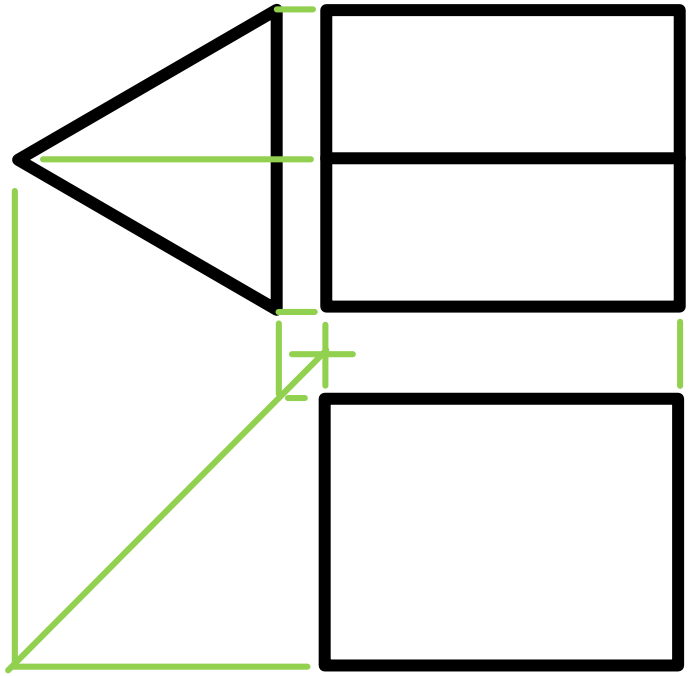
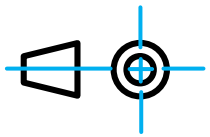


FRONT VIEW



Given:
A triangular prism
Question:
In F.A.O.P. draw…
1. A front view
2. A right view
3. A top view



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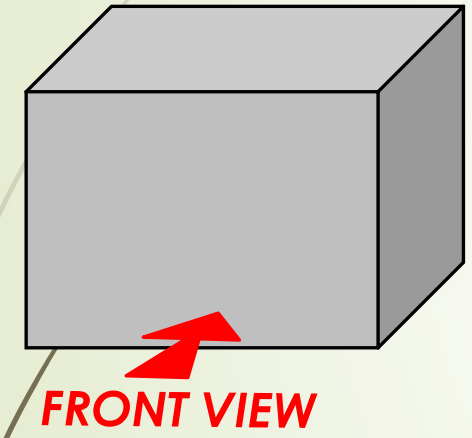

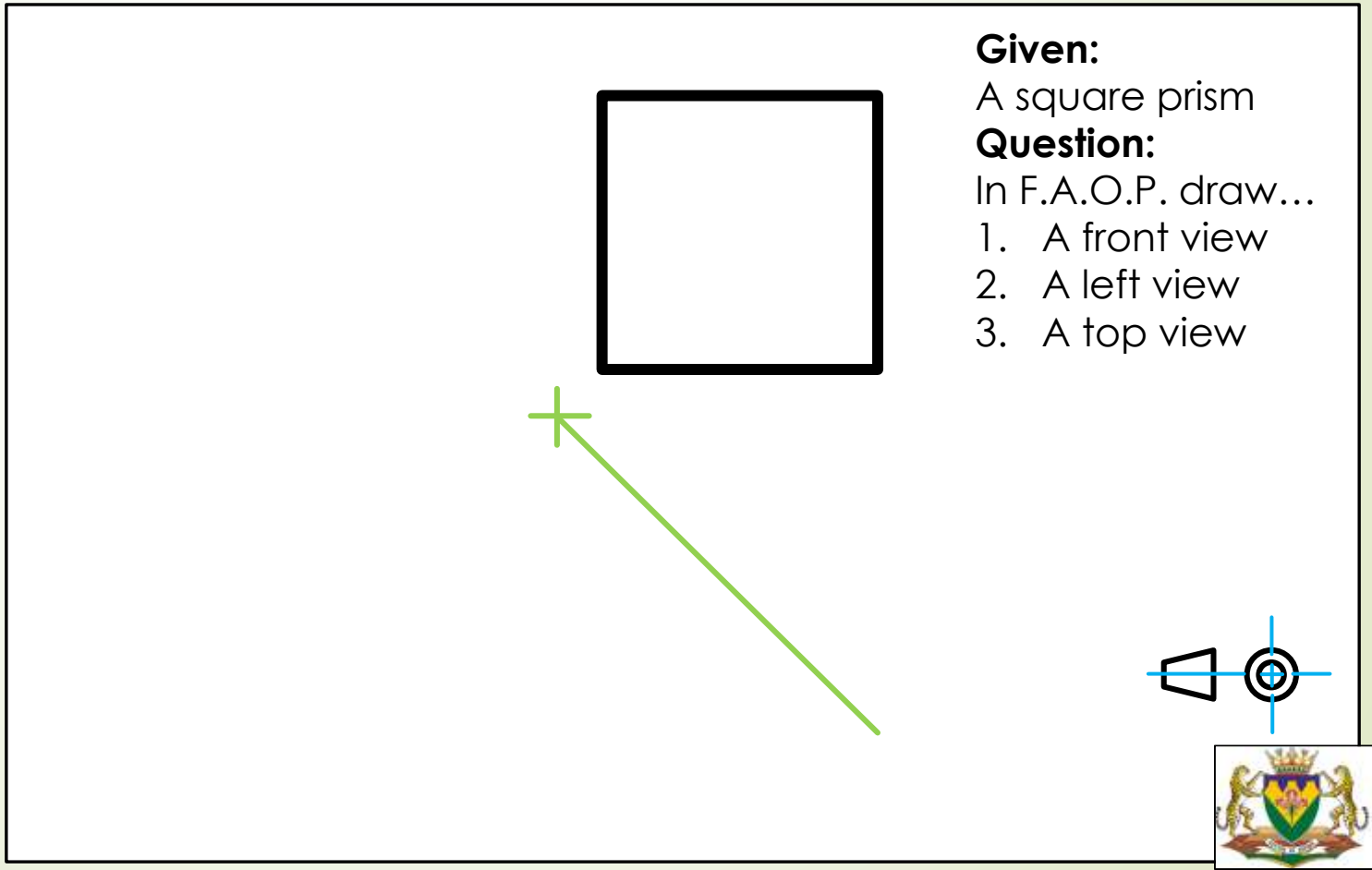

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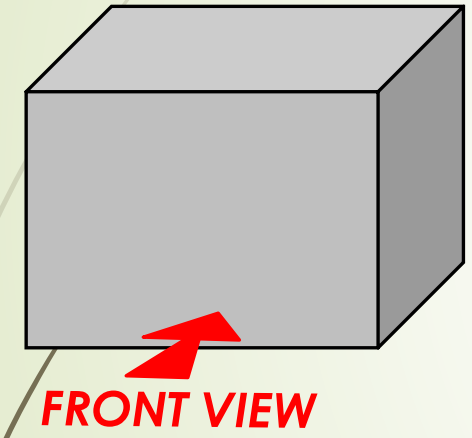

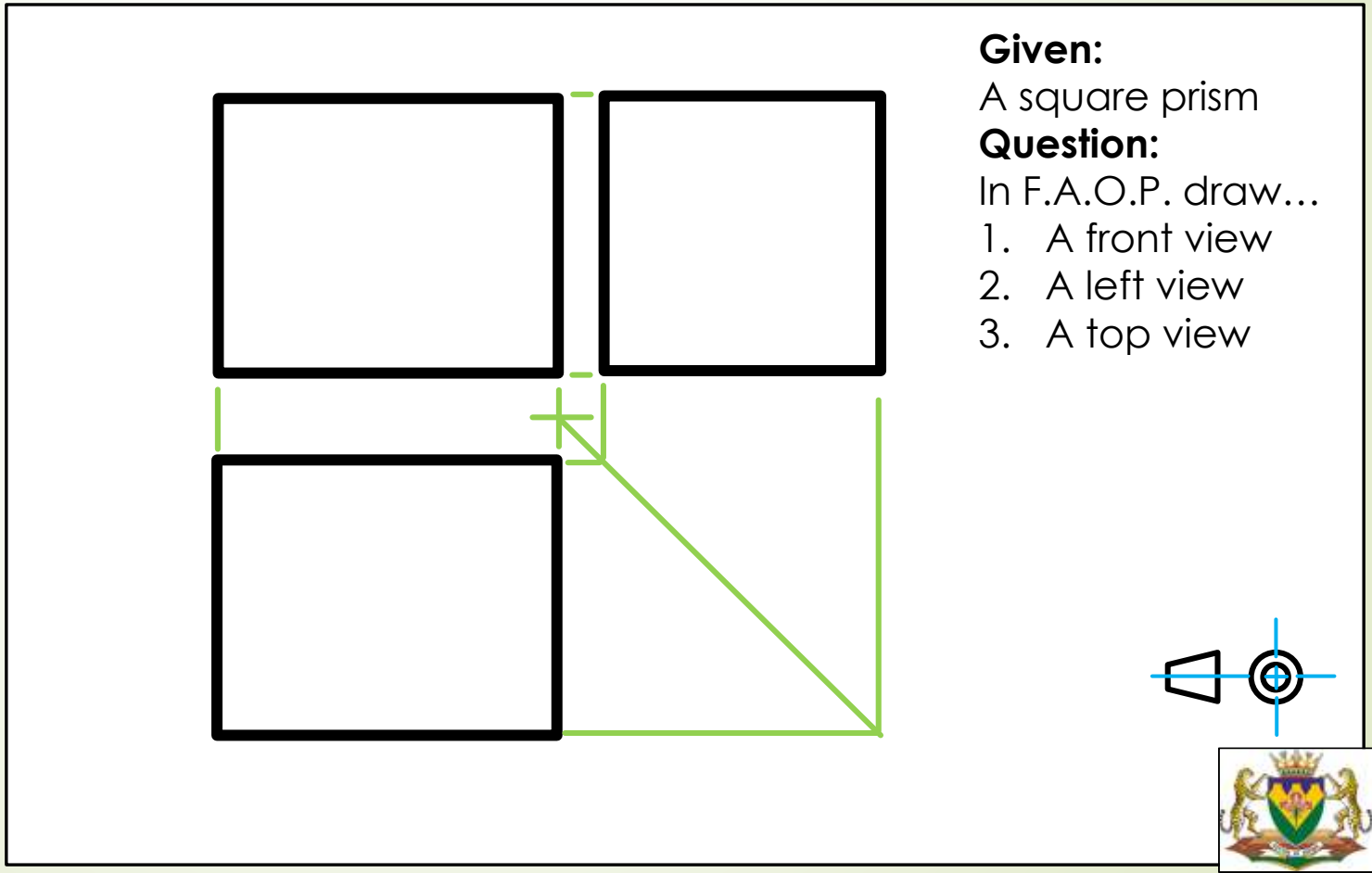

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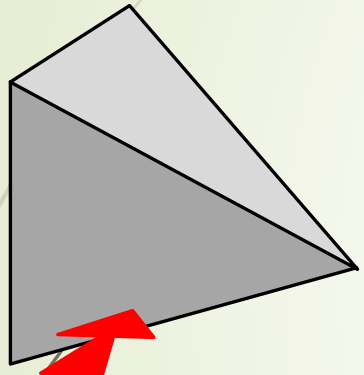

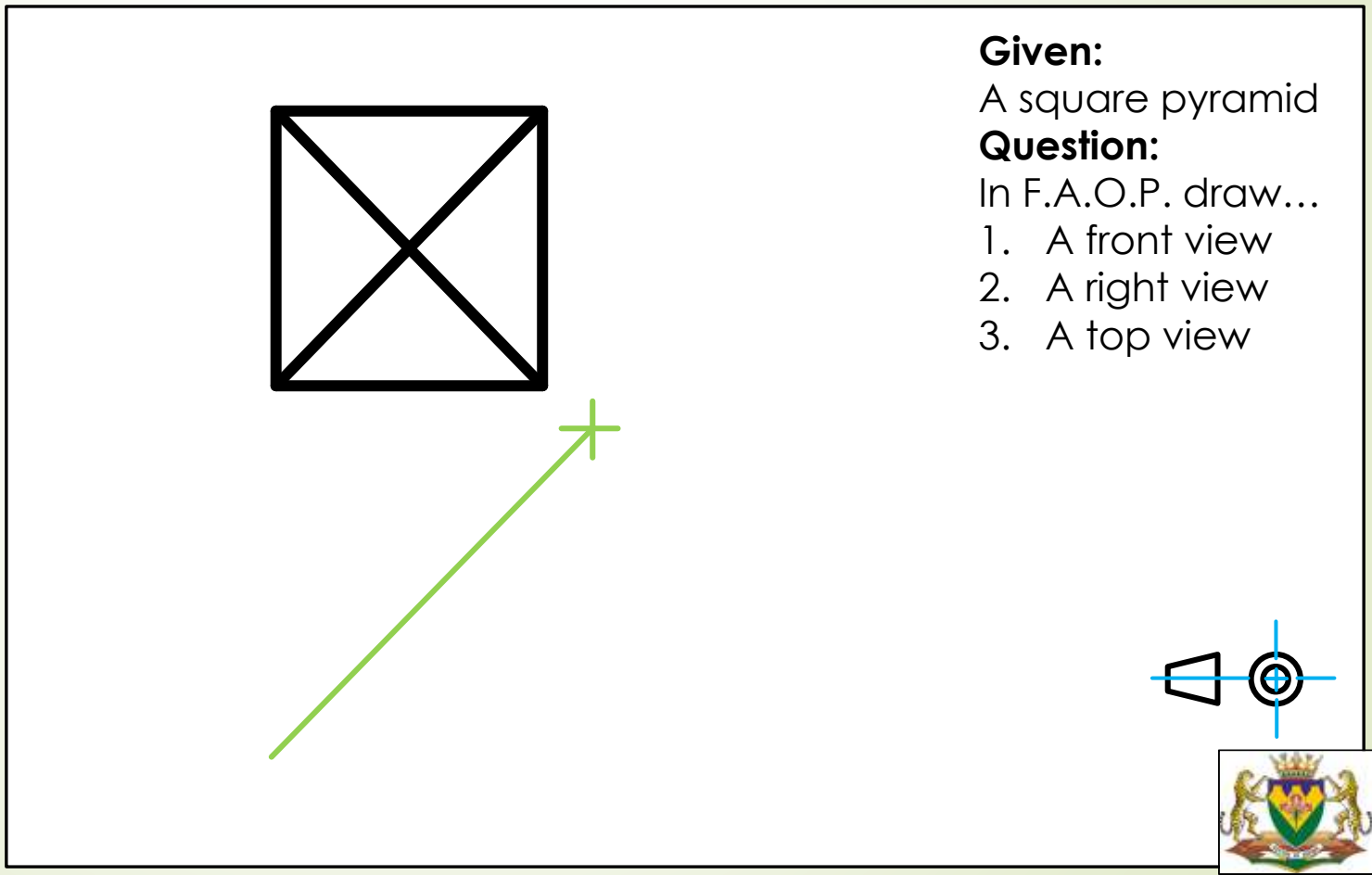

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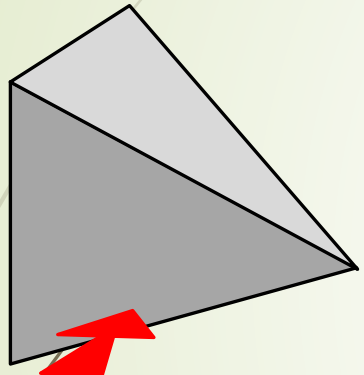

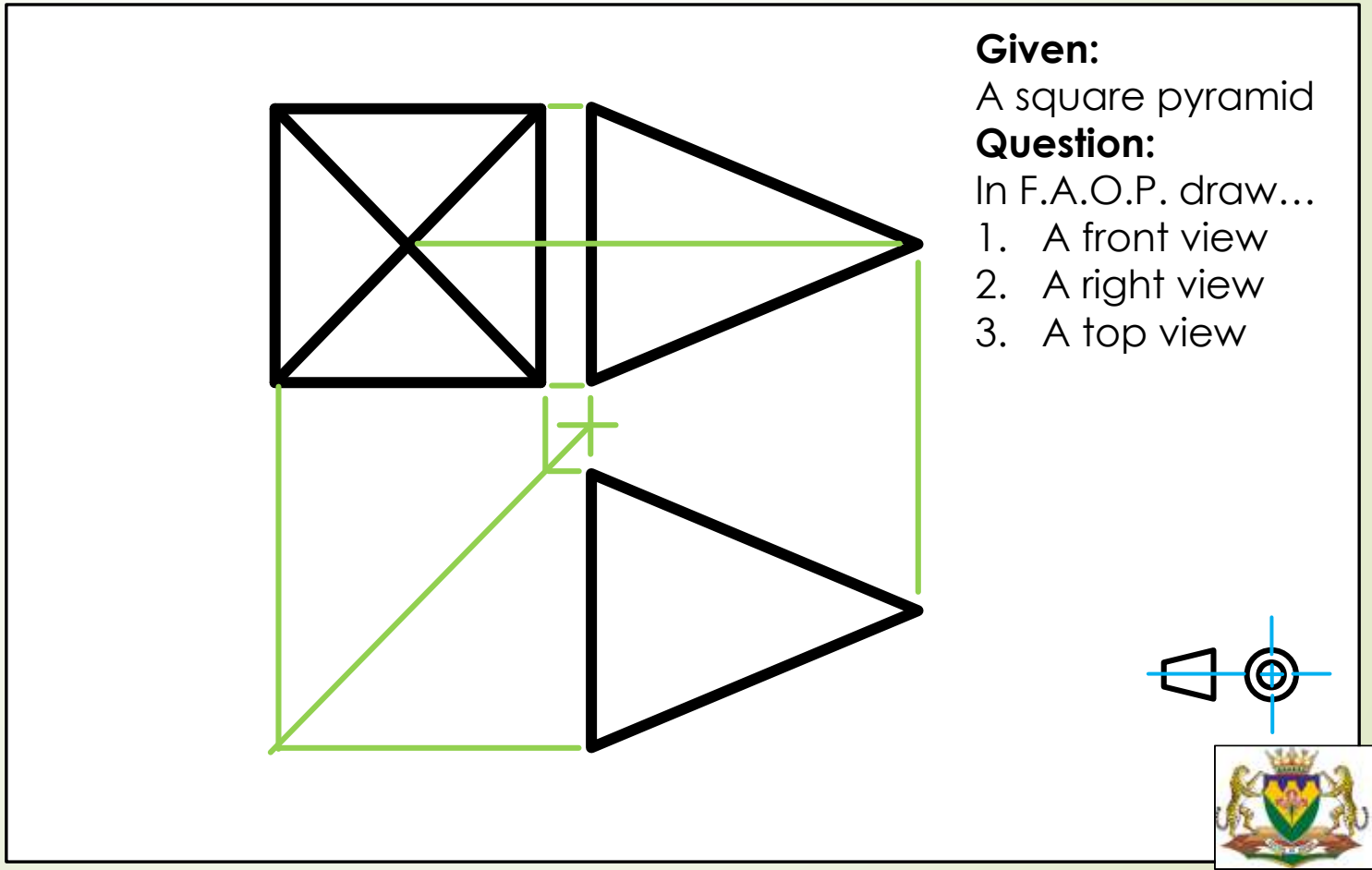

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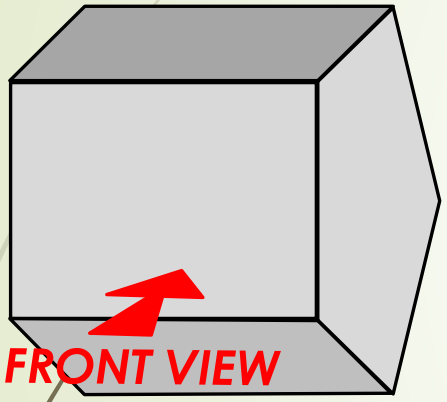

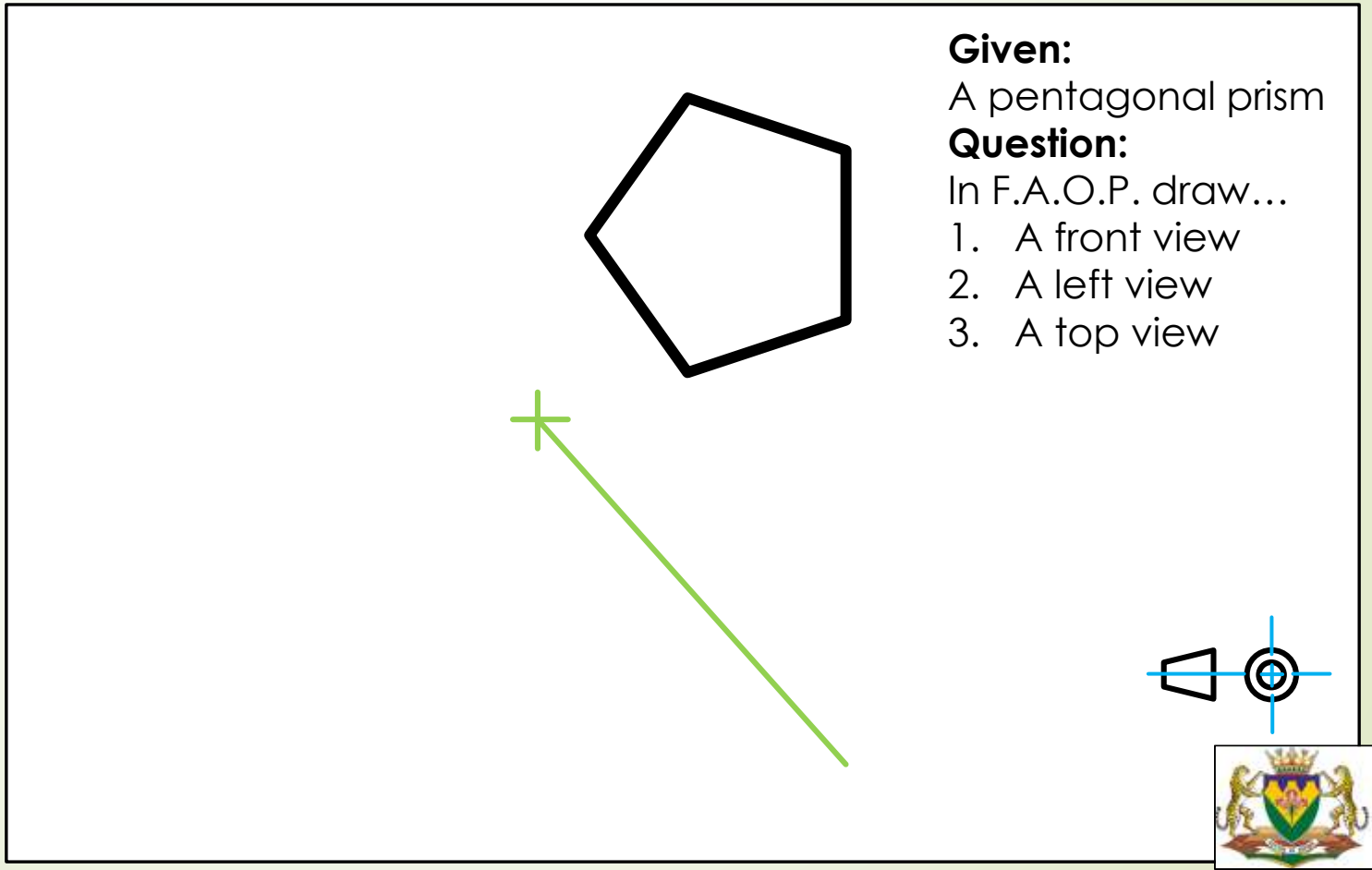

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