INTERSECTIONS - TRIANGULAR AND HEXAGONAL PRISMS

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HELPFUL LINK: https://technologystudent.com/despro_3/inter2.html

HELPFUL LINK

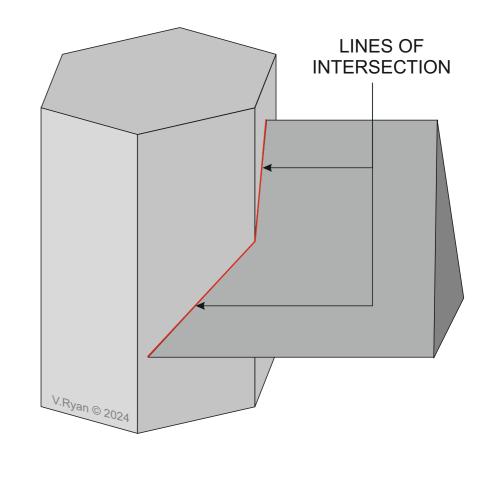


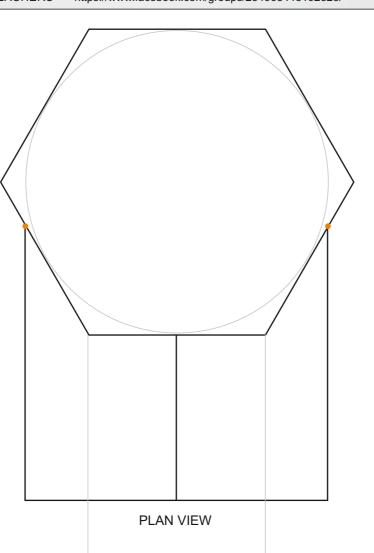
When two 'prisms' intersect, a line or lines of intersection' are created. These are clearly visible on an orthographic and 3D drawing.

QUESTION

DRAW THE SIDE VIEW OF THE TWO INTERSECTING HEXAGONAL AND TRIANGULAR PRISMS. CLEARLY SHOW THE LINE(S) OF INTERSECTION.

3D VERSION





FRONT VIEW



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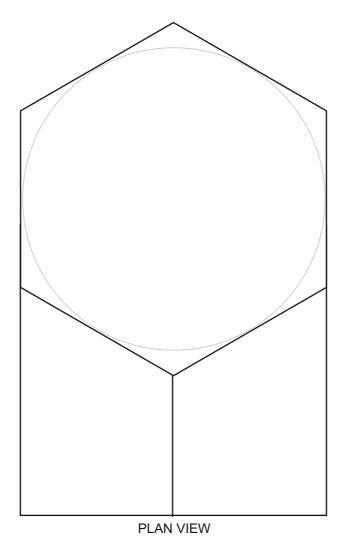
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SIDE VIEW

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QUESTION

DRAW THE SIDE VIEW OF THE TWO INTERSECTING HEXAGONAL AND TRIANGULAR PRISMS. CLEARLY SHOW THE LINE(S) OF INTERSECTION.

3D VERSION

NOTE: IN THIS QUESTION THE HEXAGONAL PRISM HAS BEEN ROTATED BY 45 DEGREES

