



1443/7/28

مراجعة عامة لمقرر الرسم التقني

مقرر رسم 802

هذه الراجعة لا تغني عن حضور
الحصص ومراجعة الدروس
بالبوابة التعليمية

اعداد المعلم الأول
أ / الصياد فريد عبدالسميع

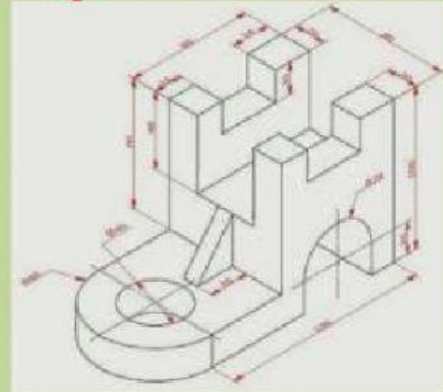


الرسم التقني

رسم 802 - سنة أولى

When you see circle in isometric figure , you can draw the it as in isometric drawing *

- ☐ Ellipse
- ☐ Circle
- ☐ Curve



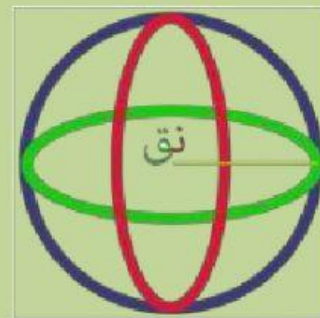
The shape of the orbit of the Earth and the planets around the sun is similar to... *

- ☐ Circle
- ☐ Curve
- ☐ Ellipse



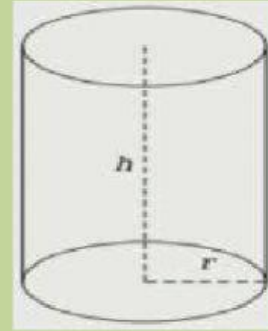
True or False: The diameter of the ellipse is constant around the periphery?

- ☐ False
- ☐ True
- ☐ Maybe



True or False: To the draw the cylinder we shall know the diameter only. *

- ☐ True
- ☐ False
- ☐ Maybe



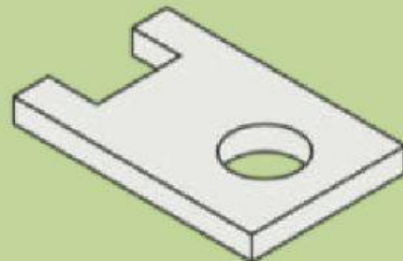
True or False: The isometric cylinder contains two isometric ellipses *

- ☐ True
- ☐ False
- ☐ Maybe



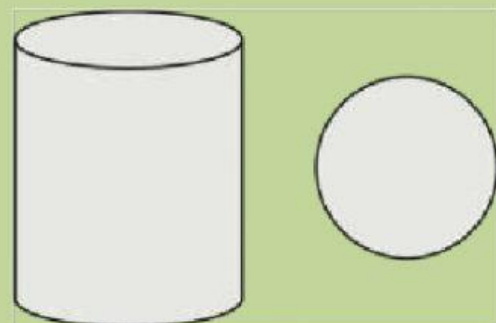
If you want to draw circle in isometric , you draw it as *

- ☐ Circle
- ☐ Ellipse
- ☐ Curve



True or False: The two shown drawings are 2D drawings. *

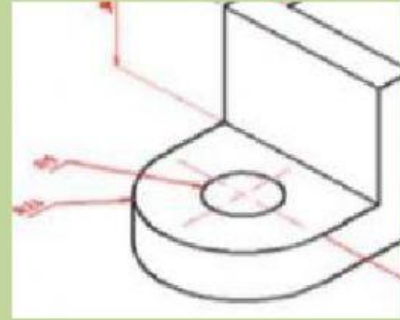
- ☐ True
- ☐ False
- ☐ Maybe



Which line type shall we use to show the center of a cylinder?

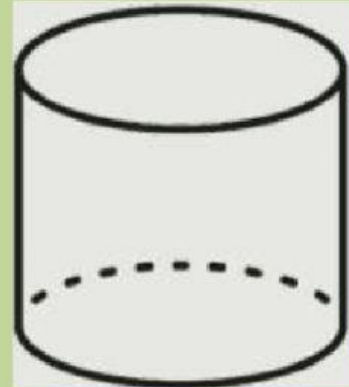
*

- ☐ Continuous Thick Line
- ☐ Center Line
- ☐ Hidden Line



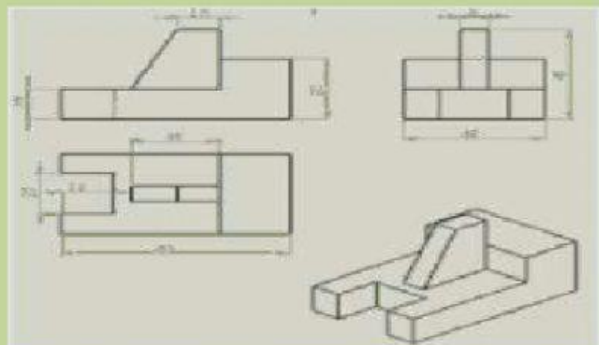
The hidden line in the shown cylinder drawing is used to draw *

- ☐ Continuous Thick Line
- ☐ Center Line
- ☐ Hidden Line



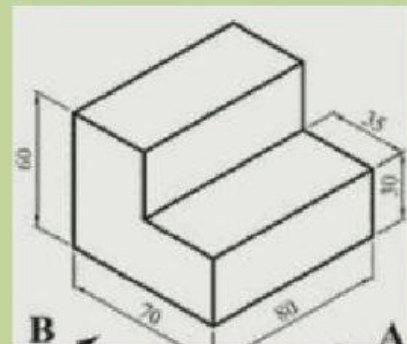
True or False: Its possible to convert the 3D drawing into 2D drawings *

- ☐ True
- ☐ False
- ☐ Maybe



The height of the front view for this shown shape is equal to

- ☐ 30
- ☐ 60
- ☐ 80

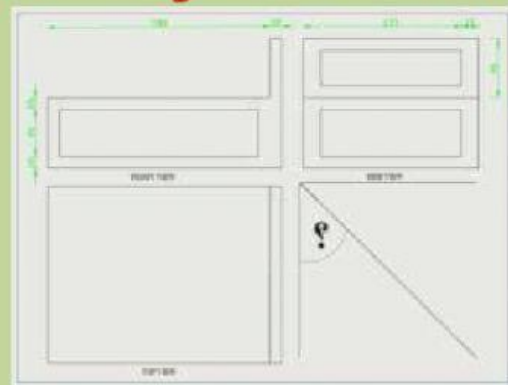


According to the 1st angle of projection, the front view is located on the *

- ☐ Right side of the paper at the top
- ☐ Left side of the paper at the bottom
- ☐ Left side of the paper at the top

what is the magnitude of the projection angle? *

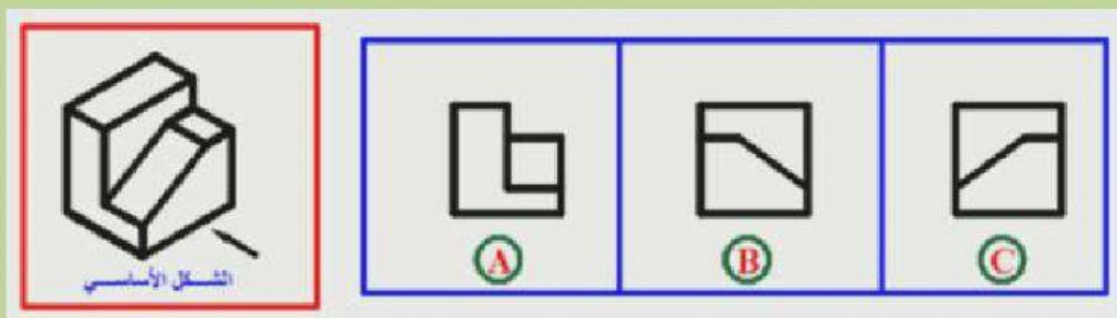
- ☐ 30 degree
- ☐ 45 degree
- ☐ 60 degree



.Determine the front view of the shown isometric drawing according to the direction of the given arrow

حدد المسقط الامامي للرسمه الايزومترية المبينة حسب اتجاه السهم المعطى . *

- ☐ A
- ☐ B
- ☐ C



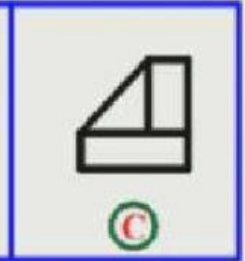
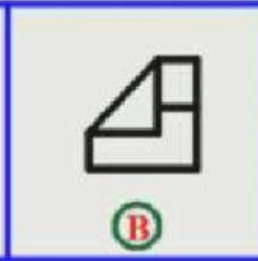
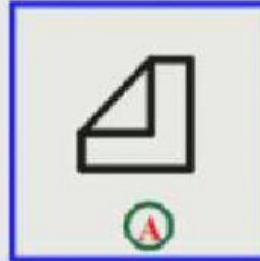
Determine the front view of the shown isometric drawing according to the direction of the given arrow

حدد المسقط الامامي للرسمه الايزومترية المبينة حسب اتجاه السهم المعطى . *

☐ A

☐ B

☐ C



.Determine the front view of the shown isometric drawing according to the direction of the given arrow

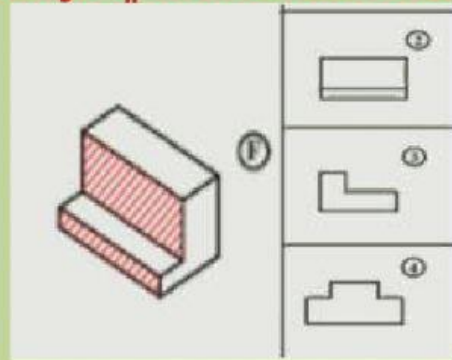
حدد المسقط الامامي للرسمه الايزومترية المبينة حسب اتجاه السهم المعطى . *

*

☐ 2

☐ 3

☐ 4



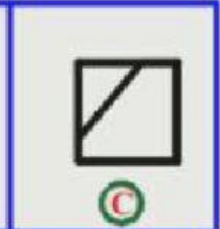
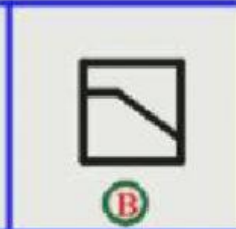
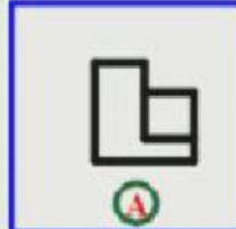
.Determine the front view of the shown isometric drawing according to the direction of the given arrow

حدد المسقط الامامي للرسمه الايزومترية المبينة حسب اتجاه السهم المعطى . *

☐ A

☐ B

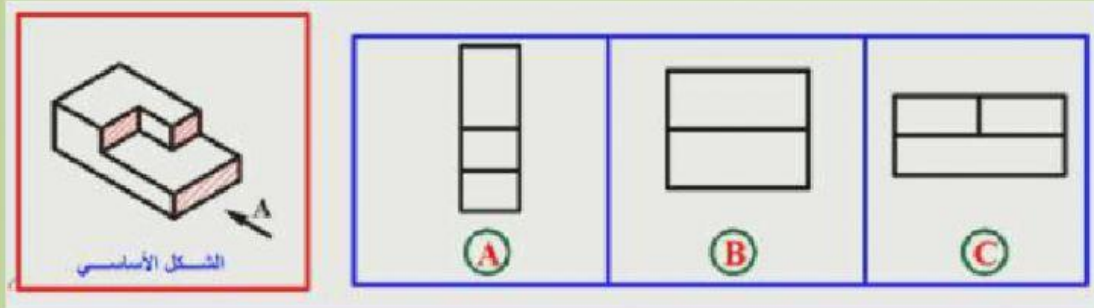
☐ C



Determine the front view of the shown isometric drawing according to the direction of the given arrow
حدد المسقط الامامي للرسمه الايزومترية المبينة حسب اتجاه السهم المعطى .

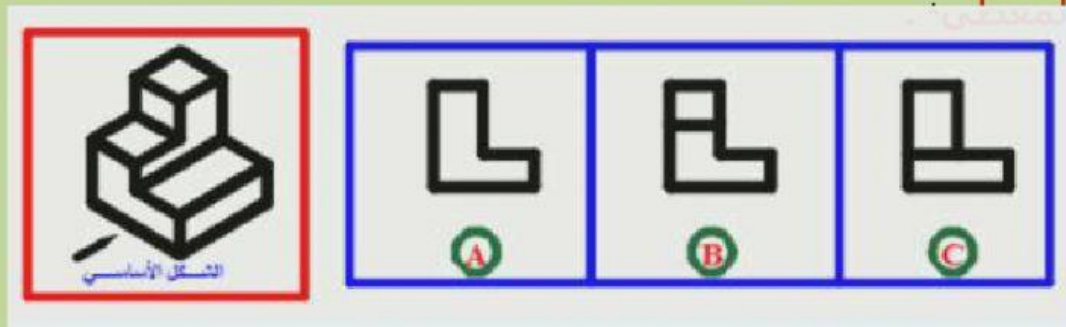
*

- ☐ A
- ☐ B
- ☐ C



Determine the front view of the shown isometric drawing according to the direction of the given arrow
حدد المسقط الامامي للرسمه الايزومترية المبينة حسب اتجاه السهم المعطى .

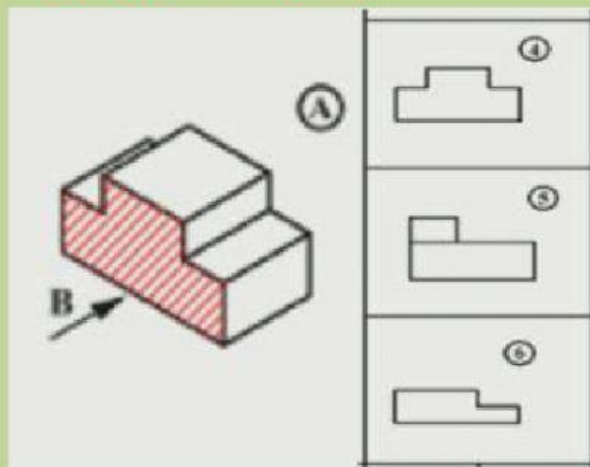
- ☐ A
- ☐ B
- ☐ C



Determine the front view of the shown isometric drawing according to the direction of the given arrow
حدد المسقط الامامي للرسمه الايزومترية المبينة حسب اتجاه السهم المعطى

*

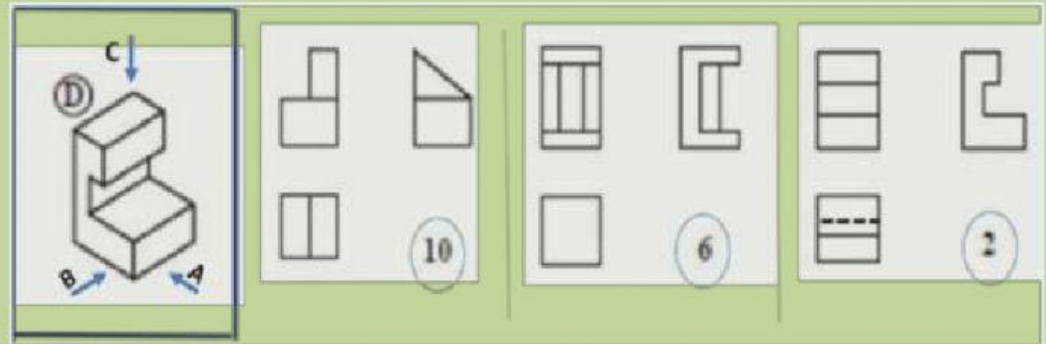
- ☐ 4
- ☐ 5
- ☐ 6



Select the correct Orthographic Projection Multi-view (10,6 or 2) for the isometric pictorial drawings figure shown :

حدد المساقط الصحيحة للمنظور الهندسي المجاور من الاشكال (10,6 أو 2) الموضحة

- ☐ Option 6
- ☐ Option 2
- ☐ Option 10



Select the correct Orthographic Projection Multi-view (1, 7 or 9) for the isometric pictorial drawings figure shown :

حدد المساقط الصحيحة للمنظور الهندسي المجاور من الاشكال (1,7 أو 9) الموضحة

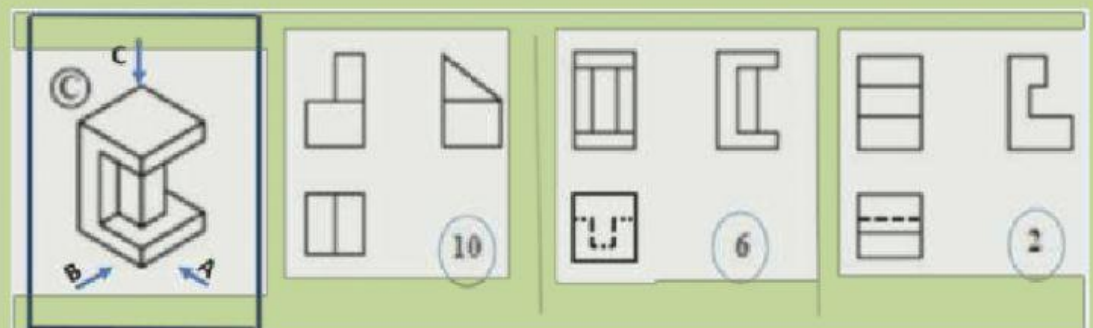
- ☐ Option 7
- ☐ Option 1
- ☐ Option 9



Select the correct Orthographic Projection Multi-view (10,6 or 2) for the isometric pictorial drawings figure shown :

حدد المساقط الصحيحة للمنظور الهندسي المجاور من الاشكال (10,6 أو 2) الموضحة

- ☐ Option 6
- ☐ Option 2
- ☐ Option 10

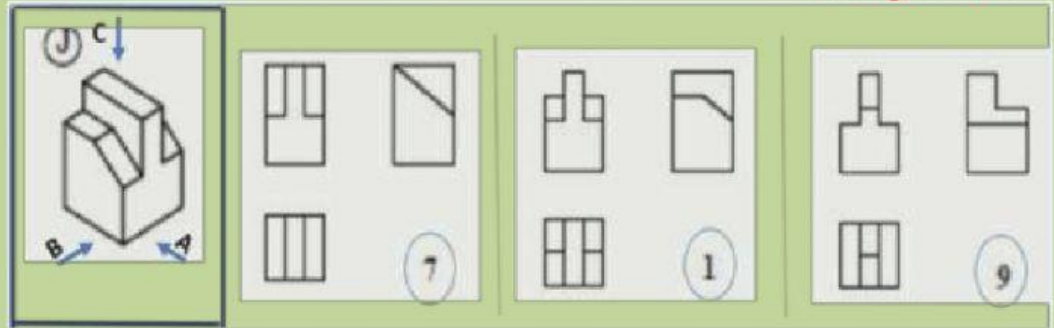


Select the correct Orthographic Projection Multi-view (9,7 or 1) for the isometric pictorial drawings figure shown :

حدد المساقط الصحيحة للمنظور الهندسي المجاور من الاشكال (7,9 أو 1) الموضحة

*

- ☐ Option 9
- ☐ Option 7
- ☐ Option 1



Select the correct Orthographic Projection Multi-view (10,6 or 2) for the isometric pictorial drawings figure shown :

حدد المساقط الصحيحة للمنظور الهندسي المجاور من الاشكال (10,6 أو 2) الموضحة

*

- ☐ Option 6
- ☐ Option 2
- ☐ Option 10



Select the correct Orthographic Projection Multi-view (1,7 or 9) for the isometric pictorial drawings figure shown :

حدد المساقط الصحيحة للمنظور الهندسي المجاور من الاشكال (1,7 أو 9) الموضحة

*

- ☐ Option 7
- ☐ Option 1
- ☐ Option 9

