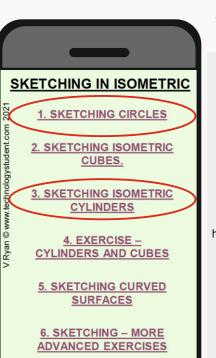
WORLD ASSOCIATION OF TECHNOLOGY TEACHERS https://www.facebook.com/groups/254963448192823/ www.technologystudent.com © 2021 V.Ryan © 2021





SKETCHING ISOMETRIC CIRCLES

TO ANSWER ALL THE QUESTIONS YOU WILL NEED TO DOWNLOAD THE 'SKETCHING IN ISOMETRIC' APP, FROM THE INTERACTIVE MOBILE APP SECTION OF www.technologystudent.com

LINK

https://technologystudent.com/mobapps/sketch-iso1.pdf

Once you have downloaded the App, you can use it to navigate the website. You may need to follow the links on each page of the App, to research / complete answers to all the questions.

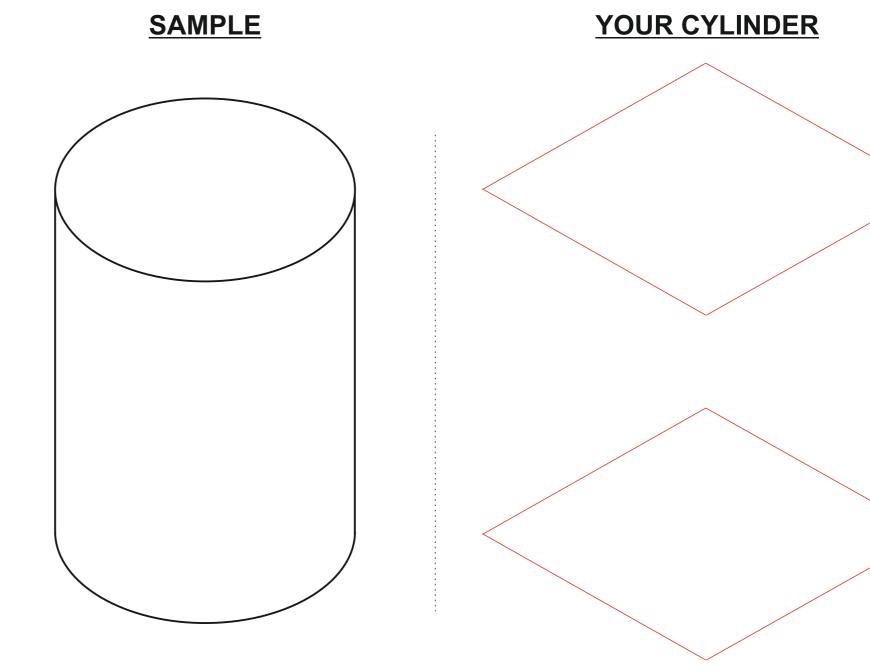
ARE YOU READY? USE THE MOBILE App!!

SKETCH A SINGLE ISOMETRIC CIRCLE BELOW. **USE THE ISOMETRIC GUIDES AS A STARTING** POINT.



BELOW IS A SAMPLE CYLINDER, DRAWN IN ISOMETRIC. SKETCH 'YOUR CYLINDER' TO THE RIGHT OF THE SAMPLE. DO NOT ERASE ANY ISOMETRIC GUIDELINES YOU DRAW, TO HELP COMPLETE THE QUESTION. THE ISOMETRIC RECTANGLES HAVE BEEN DRAWN FOR YOU.

WHEN YOU HAVE COMPLETED YOUR CYLINDER, ADD SUITABLE COLOUR / SHADE.

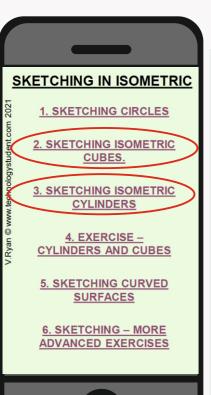


HELPFUL LINK:

WORLD ASSOCIATION OF TECHNOLOGY TEACHERS https://www.facebook.com/groups/254963448192823/ www.technologystudent.com © 2021 V.Ryan © 2021

POINT FOR THE ISOMETRIC CUBE.





SKETCHING ISOMETRIC CUBES AND CYLINDERS

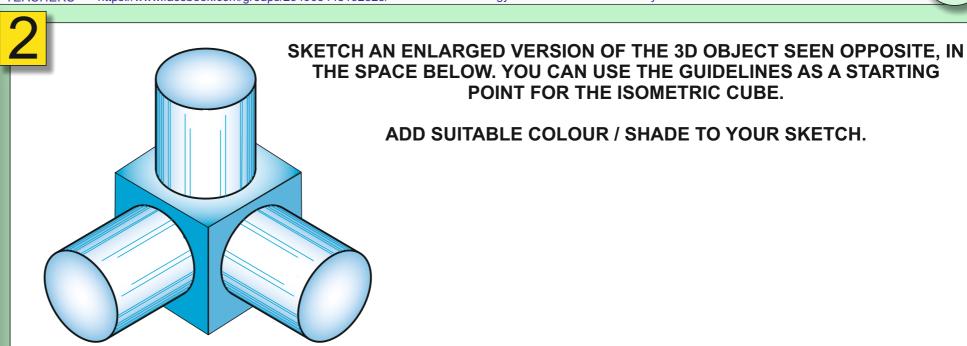
TO ANSWER ALL THE QUESTIONS YOU WILL NEED TO DOWNLOAD THE 'SKETCHING IN ISOMETRIC' APP, FROM THE INTERACTIVE MOBILE APP SECTION OF www.technologystudent.com

LINK

https://technologystudent.com/mobapps/sketch-iso1.pdf

Once you have downloaded the App, you can use it to navigate the website. You may need to follow the links on each page of the App, to research / complete answers to all the questions.

ARE YOU READY? USE THE MOBILE App!!



SKETCH AN ISOMETRIC CUBE. USE THE **GUIDELINES AS A STARTING POINT.**

HELPFUL LINK:

WORLD ASSOCIATION OF TECHNOLOGY TEACHERS https://www.facebook.com/groups/254963448192823/ www.technologystudent.com © 2021 V.Ryan © 2021



SKETCHING ISOMETRIC CURVES

TO ANSWER ALL THE QUESTIONS YOU WILL NEED TO DOWNLOAD THE 'SKETCHING IN ISOMETRIC' APP, FROM THE INTERACTIVE MOBILE APP SECTION OF www.technologystudent.com

https://technologystudent.com/mobapps/sketch-iso1.pdf

Once you have downloaded the App, you can use it to navigate the website. You may need to follow the links on each page of the App, to research / complete answers to all the questions.

ARE YOU READY? USE THE MOBILE App!!

LINK

SKETCH A COPY OF THE CUBE WITH ONE **CURVED SURFACE. THE INITIAL GUIDELINES** HAVE BEEN DRAWN FOR YOU. **CUBE** YOUR CUBE

SKETCHING IN ISOMETRIC

1. SKETCHING CIRCLES

2. SKETCHING ISOMETRIC

3. SKETCHING ISOMETRIC **CYLINDERS**

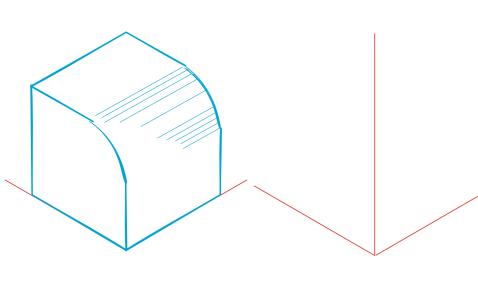
CYLINDERS AND CUBES

5. SKETCHING CURVED

SURFACES

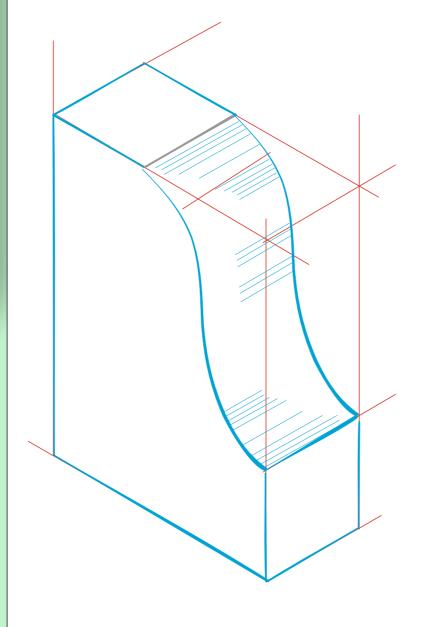
6. SKETCHING - MORE

ADVANCED EXERCISES

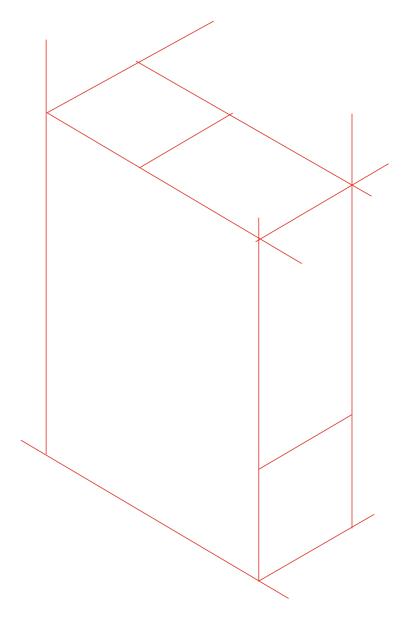


SKETCH THE 'CURVED' OBJECT SEEN BELOW, IN ISOMETRIC. DO NOT ERASE ANY ISOMETRIC **GUIDELINES YOU DRAW.** INCLUDE 'SIMPLE' SHADING.

CURVED 3D OBJECT



YOUR SKETCH



HELPFUL LINK:

WORLD ASSOCIATION OF TECHNOLOGY TEACHERS https://www.facebook.com/groups/254963448192823/ www.technologystudent.com © 2021 V.Ryan © 2021



ISOMETRIC SKETCHING **EXERCISE**

TO ANSWER ALL THE QUESTIONS YOU WILL NEED TO DOWNLOAD THE 'SKETCHING IN ISOMETRIC' APP, FROM THE INTERACTIVE MOBILE APP SECTION OF www.technologystudent.com

LINK

https://technologystudent.com/mobapps/sketch-iso1.pdf

Once you have downloaded the App, you can use it to navigate the website. You may need to follow the links on each page of the App, to research / complete answers to all the questions.

ARE YOU READY? USE THE MOBILE App!!

5. SKETCHING CURVED **SURFACES**

6. SKETCHING - MORE ADVANCED EXERCISE

SKETCHING IN ISOMETRIC

1. SKETCHING CIRCLES

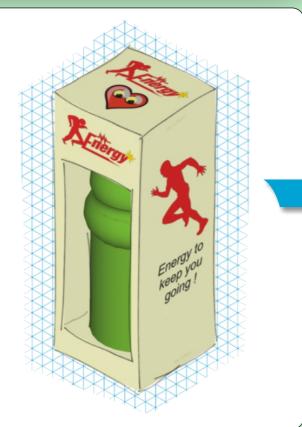
2. SKETCHING ISOMETRIC

3. SKETCHING ISOMETRIC **CYLINDERS**

4. EXERCISE -CYLINDERS AND CUBES

THIS IS THE **PACKAGING FOR A SOFT DRINKS** BOTTLE.

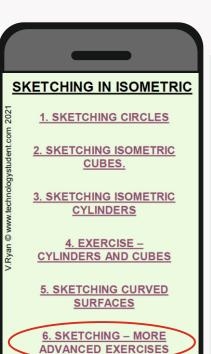
> **SKETCH AND COLOUR RENDER,** AN ENLARGED **COPY, IN THE OPPOSITE BOX.**



HELPFUL LINK:

WORLD ASSOCIATION OF TECHNOLOGY TEACHERS https://www.facebook.com/groups/254963448192823/ www.technologystudent.com © 2021 V.Ryan © 2021





ISOMETRIC SKETCHING **EXERCISE**

TO ANSWER ALL THE QUESTIONS YOU WILL NEED TO DOWNLOAD THE 'SKETCHING IN ISOMETRIC' APP, FROM THE INTERACTIVE MOBILE APP SECTION OF www.technologystudent.com

LINK

https://technologystudent.com/mobapps/sketch-iso1.pdf

Once you have downloaded the App, you can use it to navigate the website. You may need to follow the links on each page of the App, to research / complete answers to all the questions.

ARE YOU READY? USE THE MOBILE App!!

THE PACKAGING FOR A 'SIX PACK' OF SOFT DRINKS BOTTLES, IS SEEN BELOW. SKETCH AND COLOUR RENDER, AN ENLARGED COPY, IN THE BOX OPPOSITE.



HELPFUL LINK: