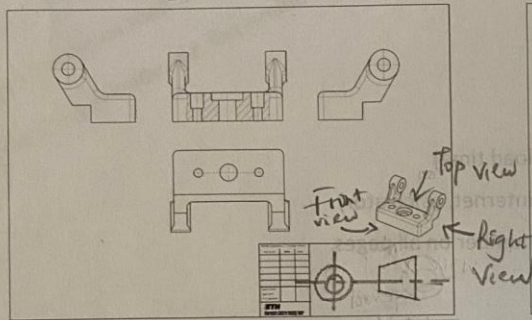


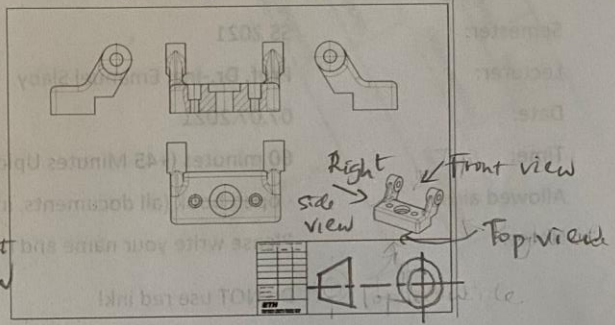
### Question 1 (5)

Which projection method has been used for the two shown drawings? Draw the correct symbol for the projection method into the title block of each drawing.

a) Third Angle Projection



b) First Angle Projection



Which is the standard projection method used in Europe?

The standard projection method used in Europe is the First Angle projection method.

Question	1	2	3	4	5	6	Sum
Max. points	8	10	9	11	15	20	73
Reached points							

Name:

Okosa S.C.

Matr.-Nr.:

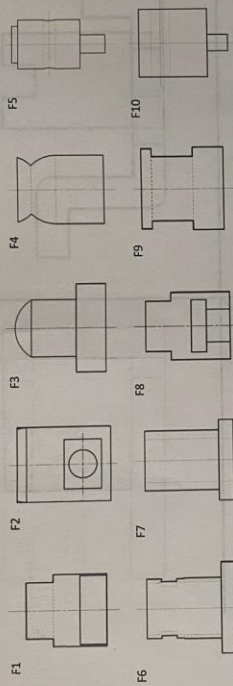
220009

### Question 3 (9)

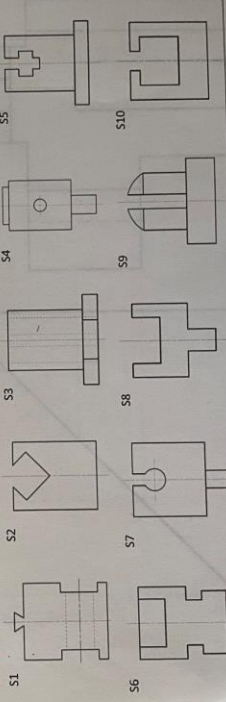
Find out which of the views belong to the same object. Write the corresponding numbers in the tabular as shown in the example:

Front view:	F1	F2	F3	F4	F5	F6	F7	F8	F9	F10
Side view:	S1	S2	S3	S4	S5	S6	S7	S8	S9	S10
Top view:	T1	T2	T3	T4	T5	T6	T7	T8	T9	T10

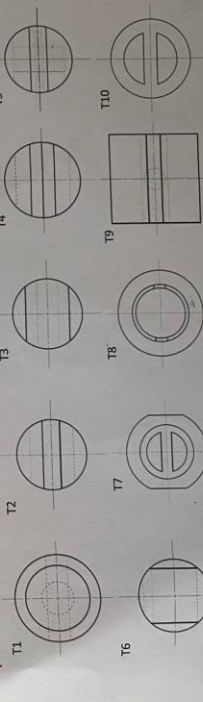
Front view:



Side view:



Top view:



Page 4.

Name:

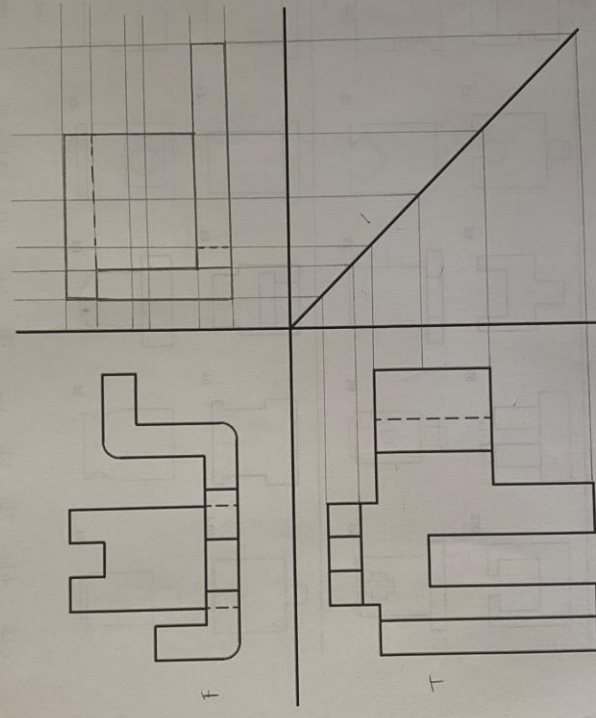
Okosa S.C.

Matr.-Nr.:

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### Question 2 (10) Projections:

Draw the missing third view of the object including all hidden lines!



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Name: DKOSA STEPHANIE CHENEDJE

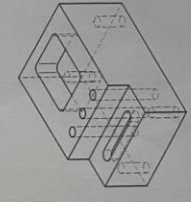
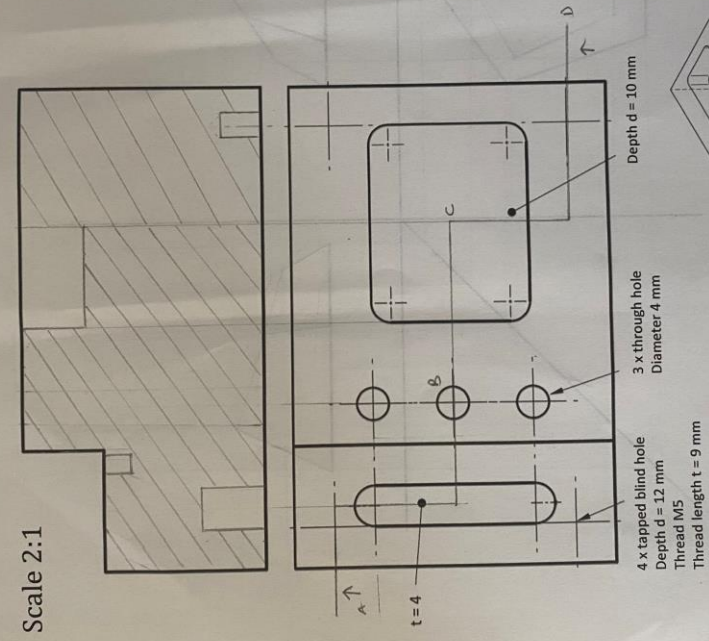
Modulprüfung  
ELE Engineering Design SS 2021  
Prof. Dr.-Ing. Emanuel Slaby

Matr.-Nr.: 22.070.009

**Question 5 (15)**

Draw a sectional view with a sectional axis that shows all relevant features of the shown object!

Scale 2:1



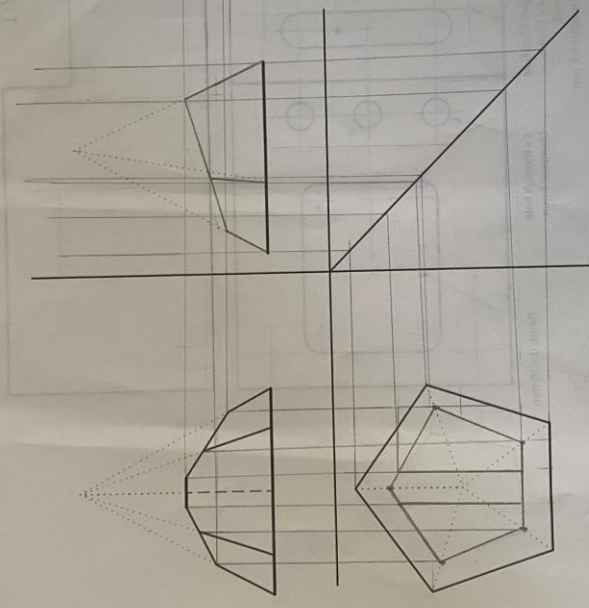
Name: DKOSA STEPHANIE C.

Modulprüfung  
ELE Engineering Design SS 2021  
Prof. Dr.-Ing. Emanuel Slaby

Matr.-Nr.: 22.070.009

**Question 4 (11)**

Complete the top view and the side view of the sliced pyramid!



Name:

Kosa STEPHANIE CHILDS

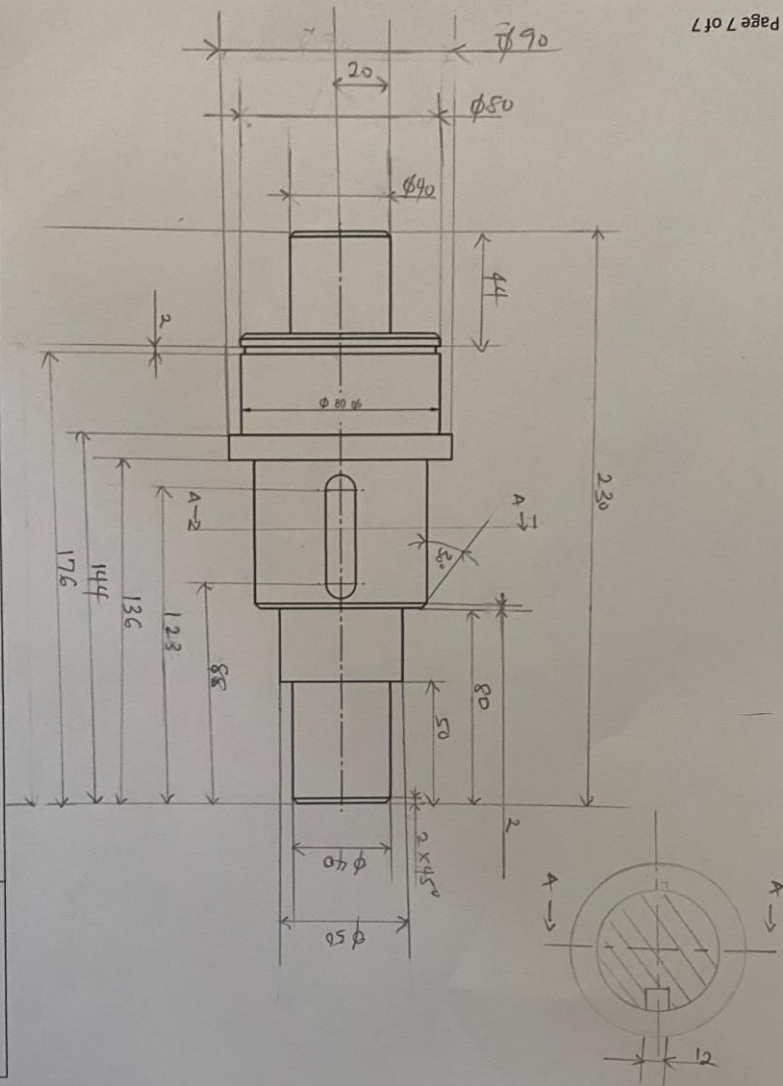
Matr.-Nr.:

2200009

Question 6 (20)

Dimension the shown shaft manufacturing related!

Take the sheet in landscape. Determine the scale and enter the scale into the title block.



Oberfläche	Allgemeintoleranz		Werkstoff	
ELE Engineering Design Exam	Erstellt durch	Genehmigt von		Seitennummer
	Titel, Zusätzlicher Titel			
	Dokumententyp			
	Scale	Andl.	Ausgabedatum	