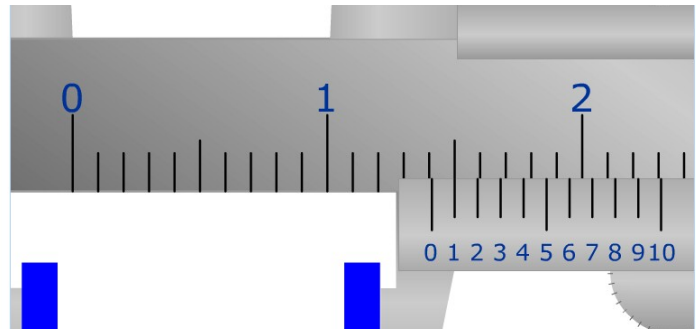
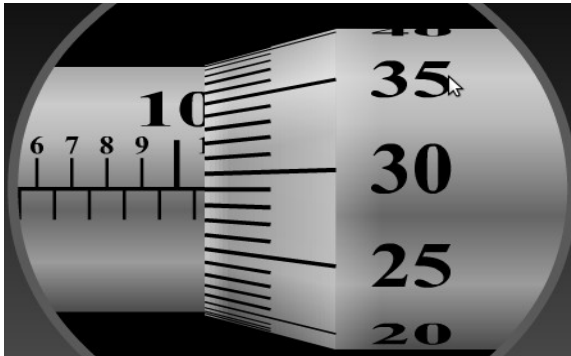


TECHNOLOGY TEST
3rd COURSE
GRAPHIC EXPRESSION

NAME:

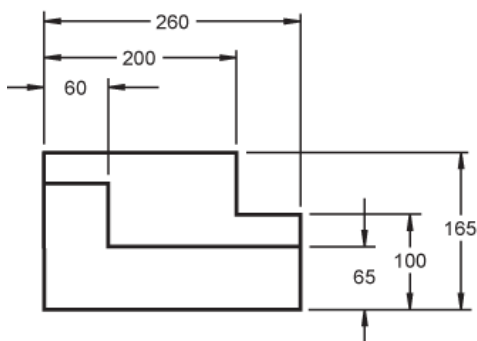
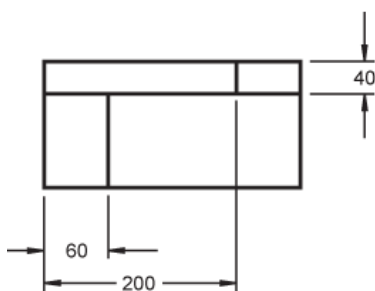
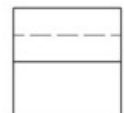
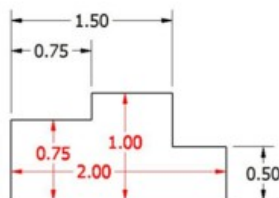
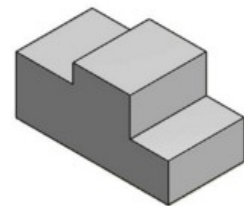
CLASS:

1. Say measures which indicate the following devices. Say the name of the devices (2p)



2. Which dimensioning guideline is being ignored in this example (1p)

- a. Avoid dimensioning next to hidden lines
- b. Avoid dimensioning inside the object
- c. Avoid using unnecessary dimensions
- d. Avoid using duplicate dimensions
- e. Dimensioning the view in which the contour of the feature can be viewed the best

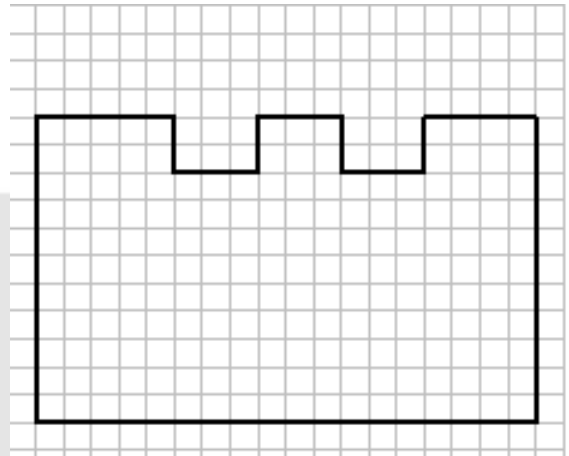
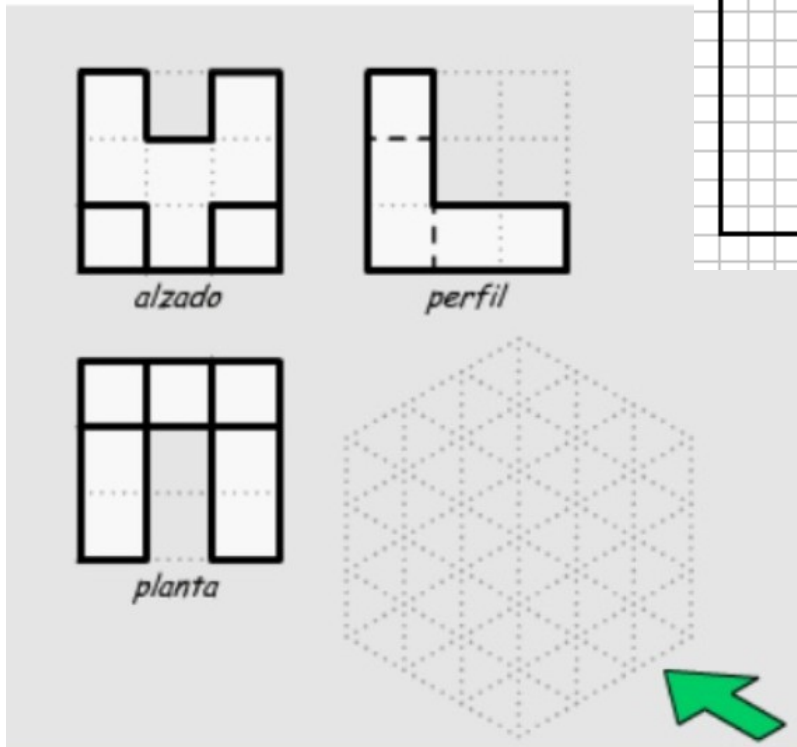


3. Find the dimensioning mistakes below and correct them in the appropriate view. Justify your answer (1,5p)

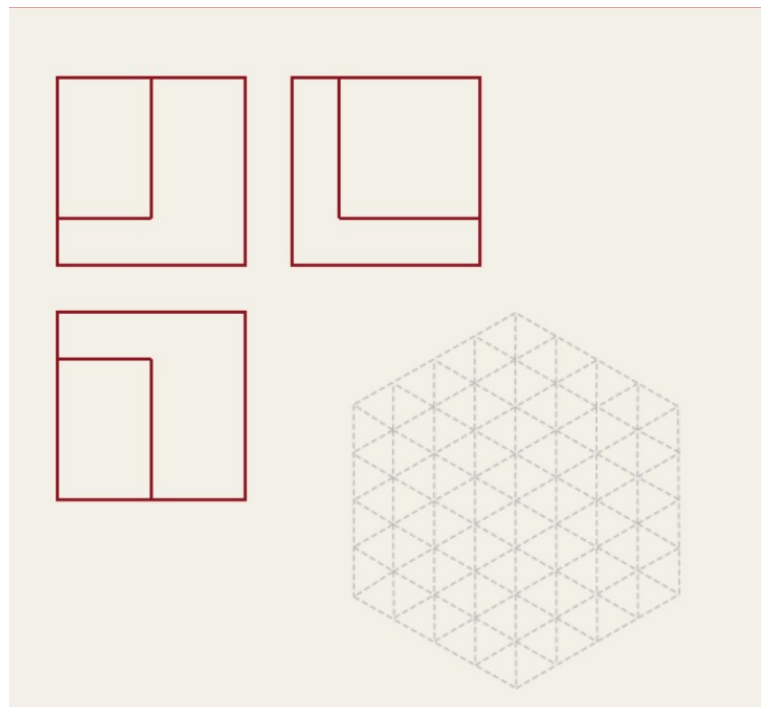
4. Make the horizontal dimensioning, using chain method.

The squares are 5 mm side length (1,5p)

5. Draw the next isometric perspective (2p)



6. Draw the next isometric perspective (2p)

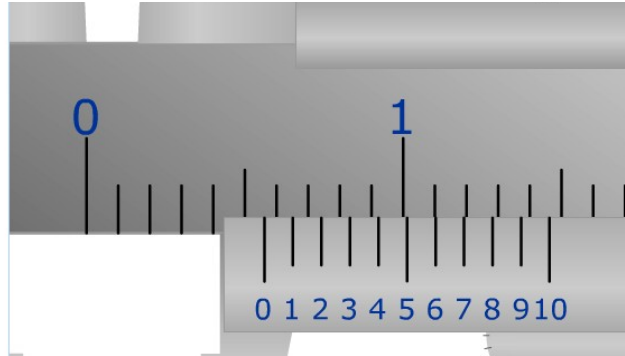
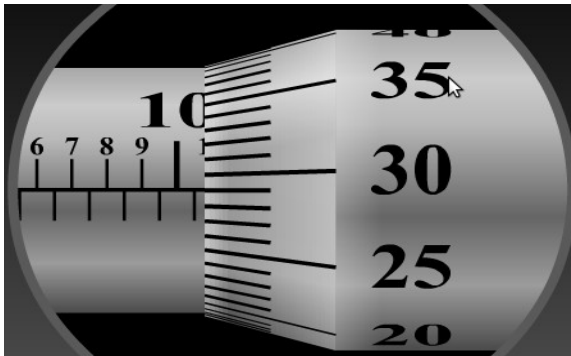


TECHNOLOGY TEST
3rd COURSE
GRAPHIC EXPRESSION

NAME:

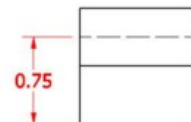
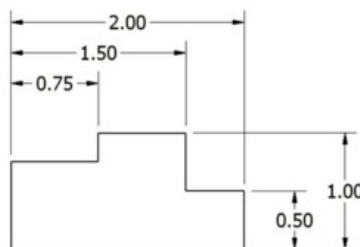
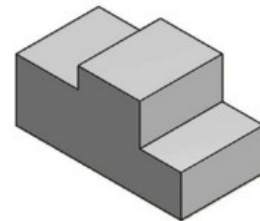
CLASS:

1. Say measures which indicate the following devices (in mm.). Say the name of the devices

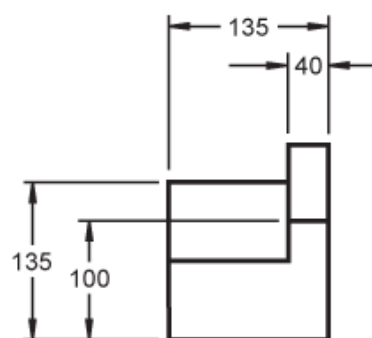
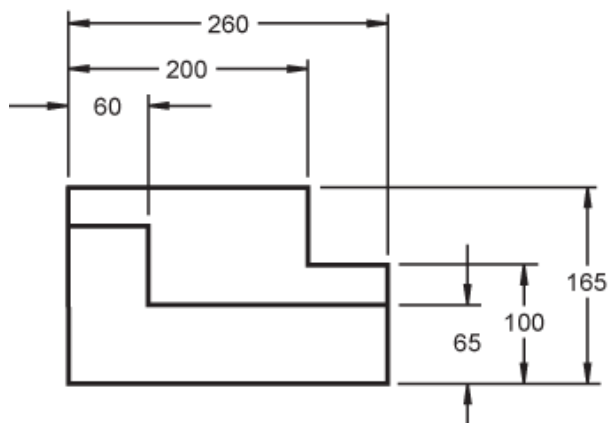


2. Which dimensioning guideline is being ignored in this example (1p)

- a. Avoid dimensioning next to hidden lines
- b. Avoid dimensioning inside the object
- c. Avoid using unnecessary dimensions
- d. Avoid using duplicate dimensions
- e. Dimensioning the view in which the contour of the feature can be view the best.



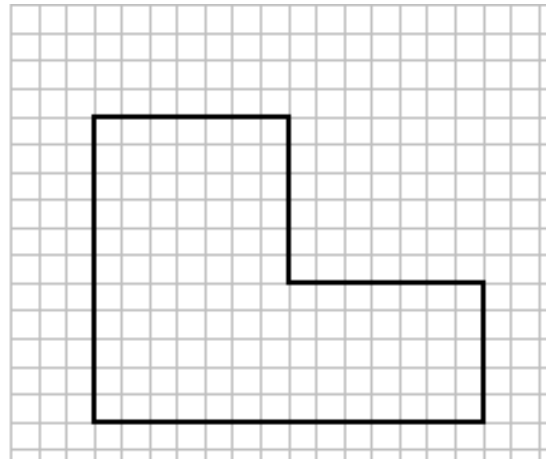
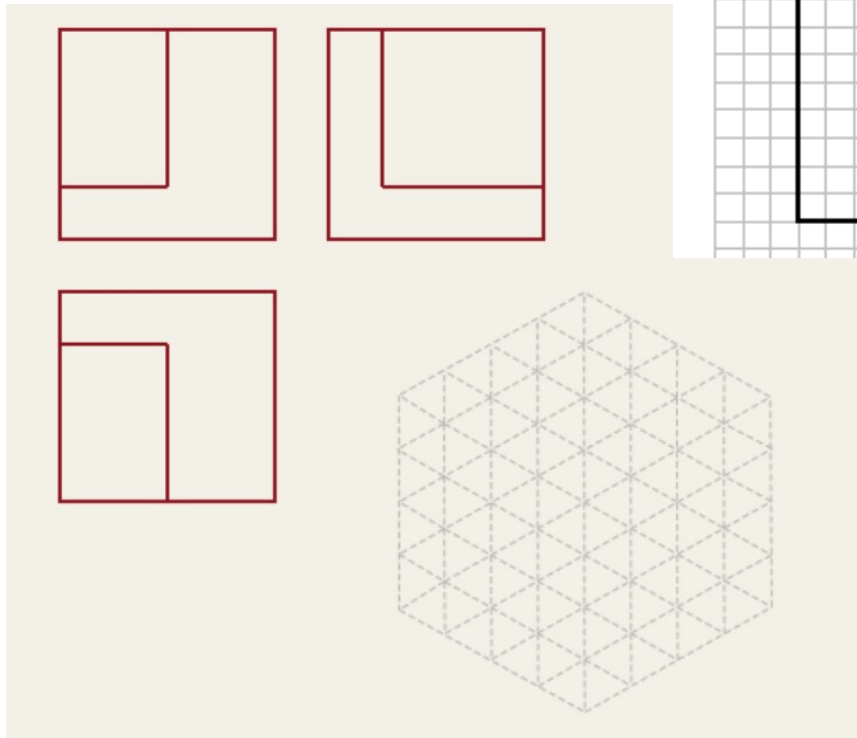
3. Find the dimensioning mistake and correct it in the appropriate view. Justify your answer (1,5p)



4. Make the horizontal dimensioning, using parallel method.

The squares are 5 mm side length (1,5p)

5. Draw the next isometric perspective (2p)



6. Draw the next isometric perspective (2p)

