

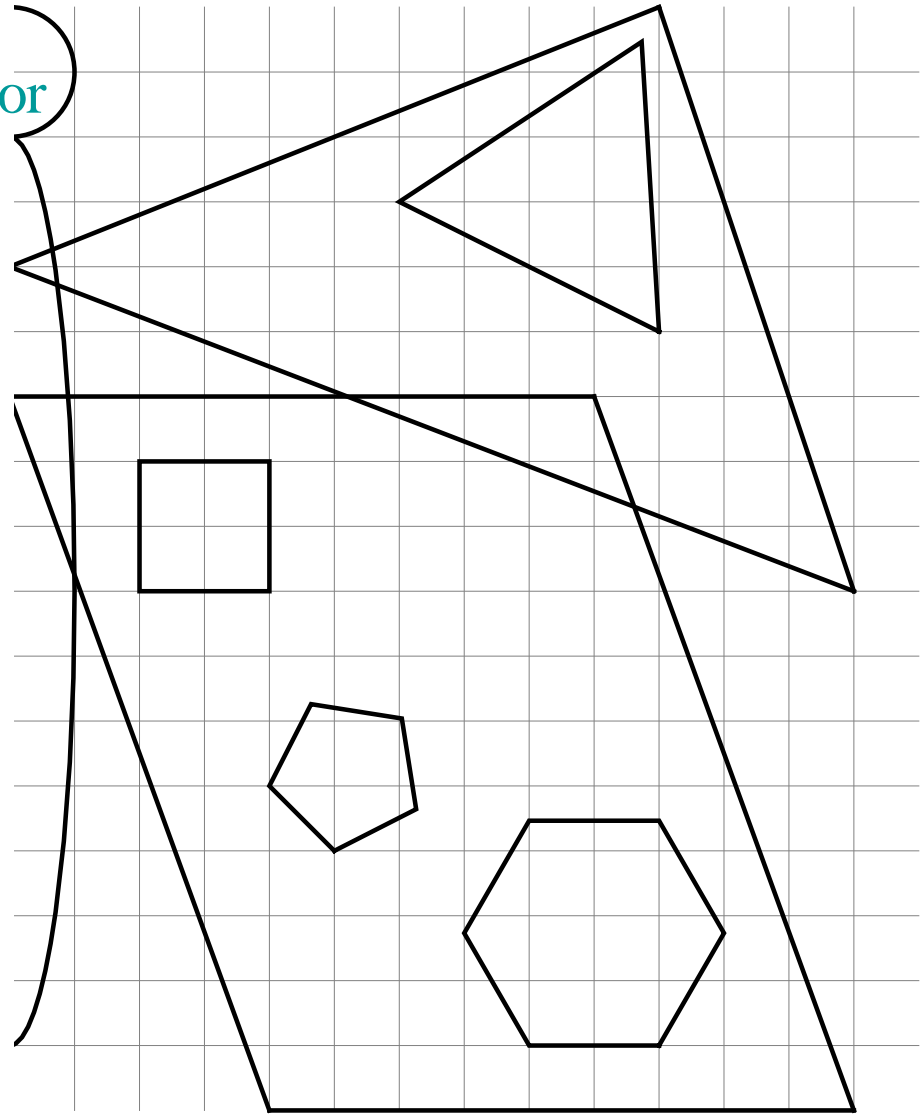
Coats on the back of your chairs

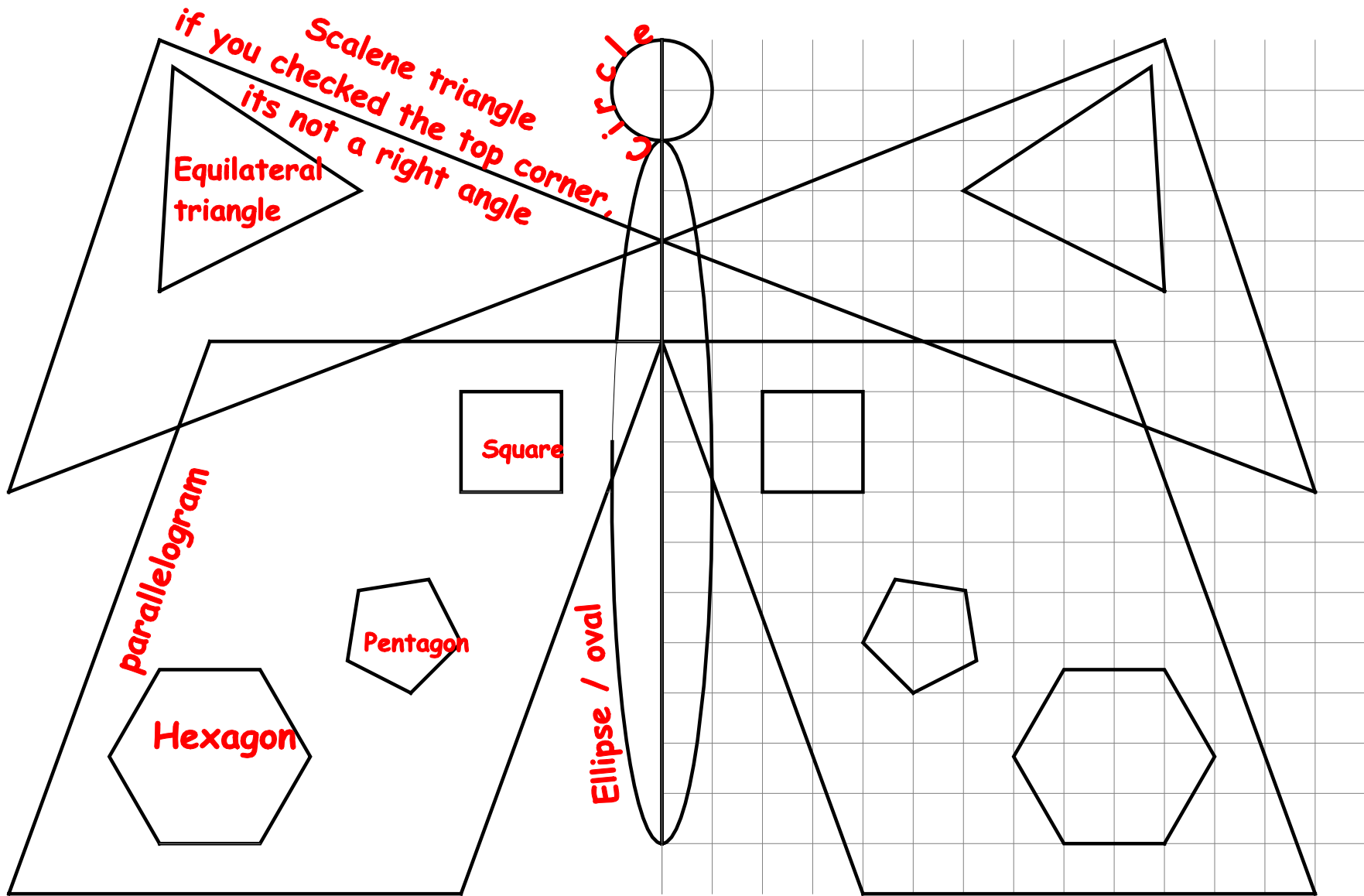
Planners out (*open to this week*)

Pencil cases and bags on the floor

Bell time activity.

Can you remember these shapes.





if you checked the top corner,
its not a right angle.

Equilateral
triangle

Scalene triangle

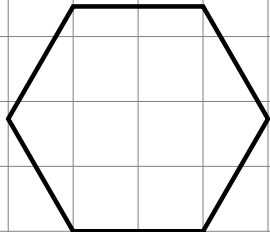
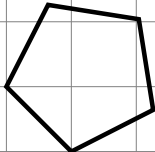
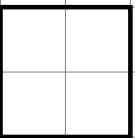
Square

Parallelogram

Pentagon

Hexagon

Ellipse / oval



Today's task.

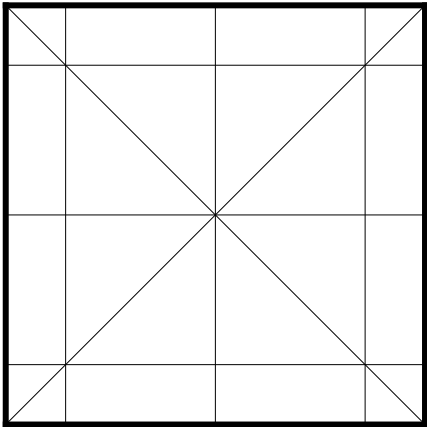
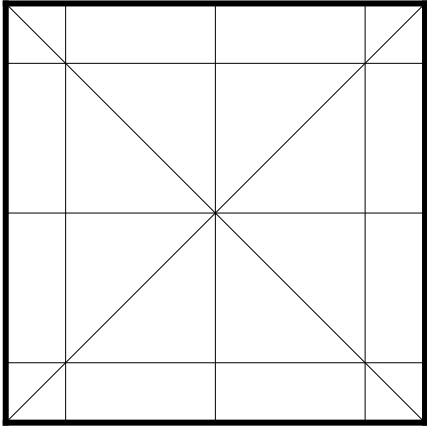
1. Bell time activity
2. Register
3. No homework was set.

Learning Objective:

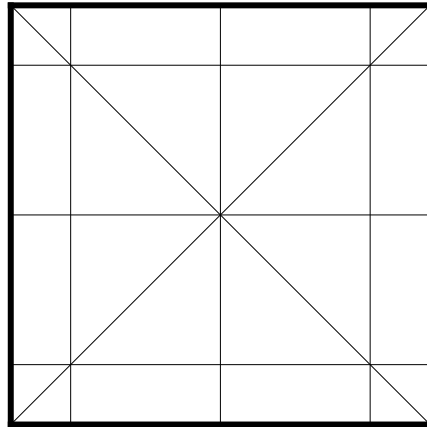
To understand **third angle orthographic projection**

Be able to identify **the front, plan and side views**

Homework shall be stuck in your planner by the end of the lesson.



dimensions



Construction lines

Shape outline

All measurements in millimeters

Dimensioning

Technical vocabulary

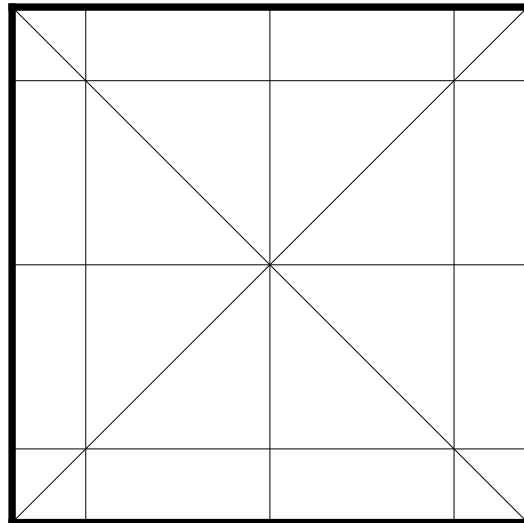
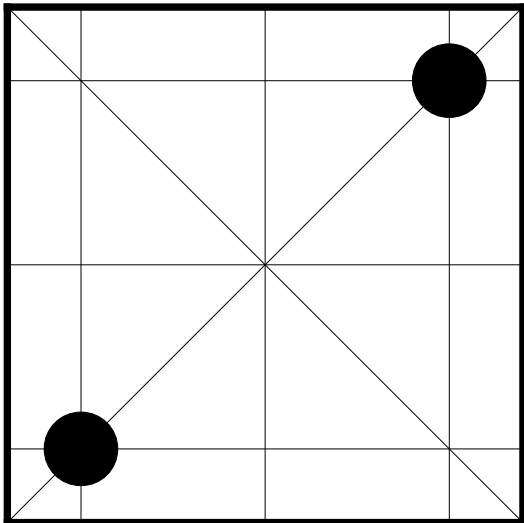
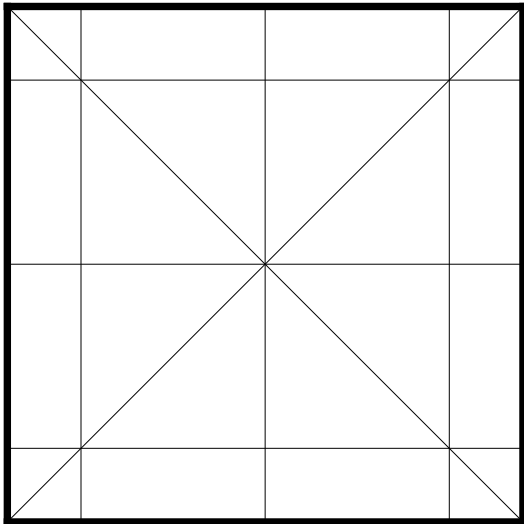
Third angle orthographic projection.

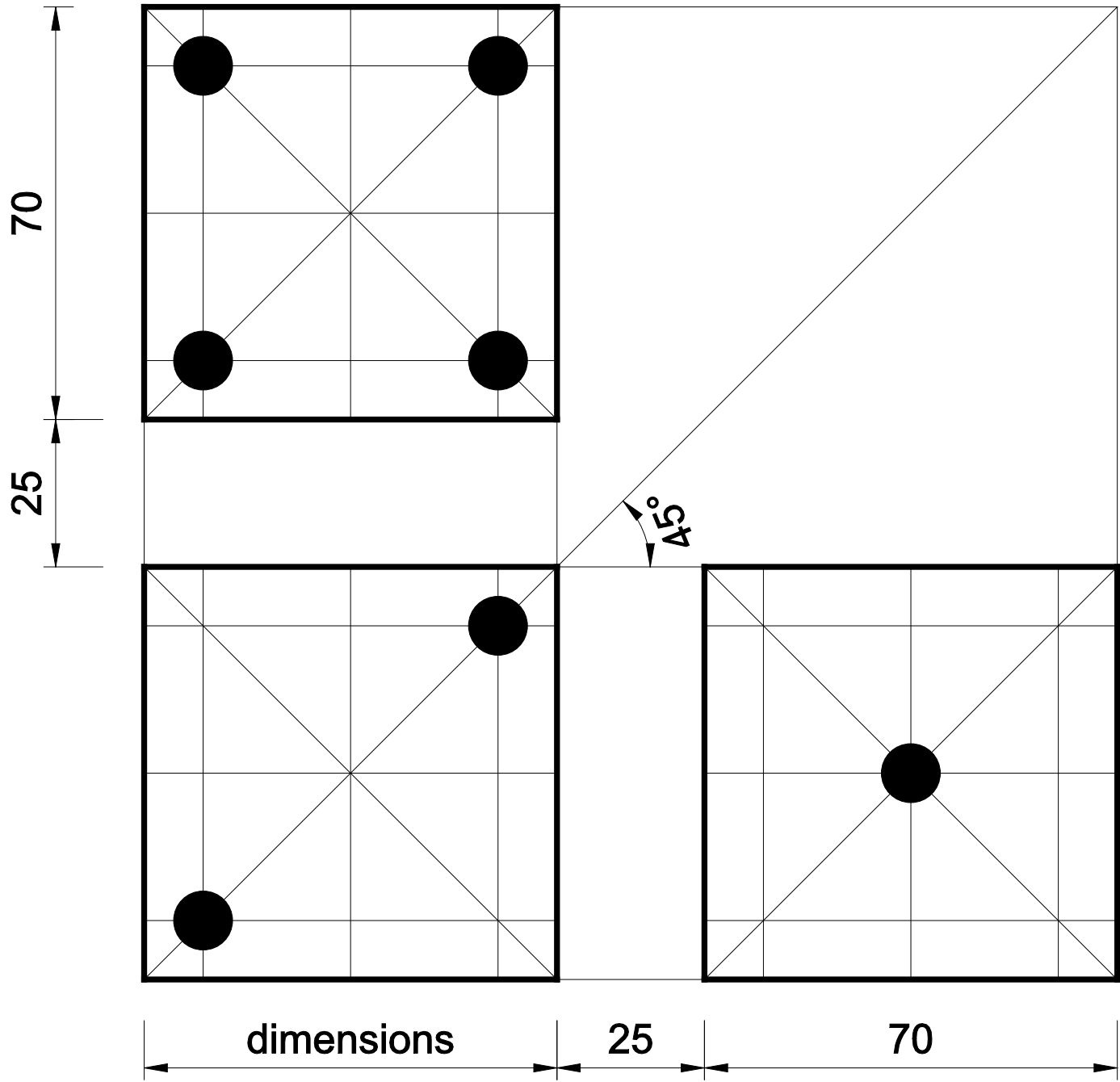
It's when we look at single views of an object.

The top.

The front.

The side.





70

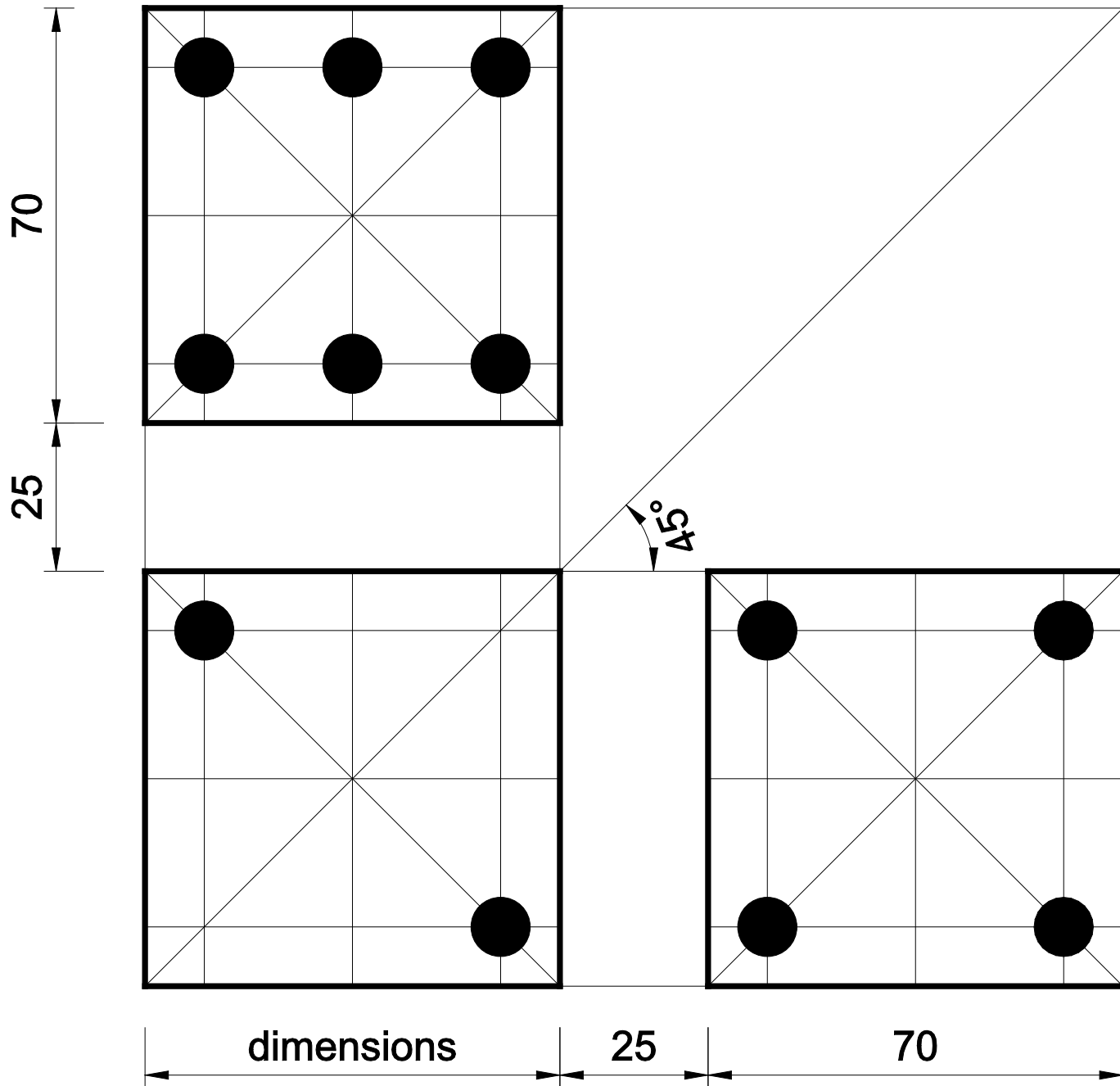
25

45°

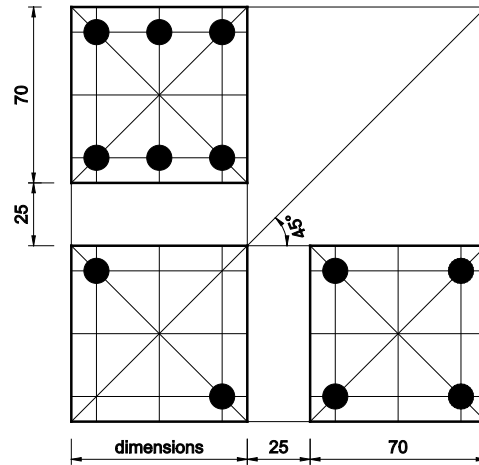
dimensions

25

70



Add detail to the rest of your



Third Angle Orthographic
Drawings.

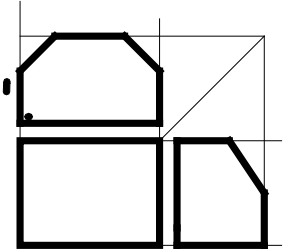
Homework

Your teacher will explain what the homework is at the end of each lesson

Homework shall be stuck in your planner:

Homework: Develop knowledge and understanding of Third angle orthographic projection.

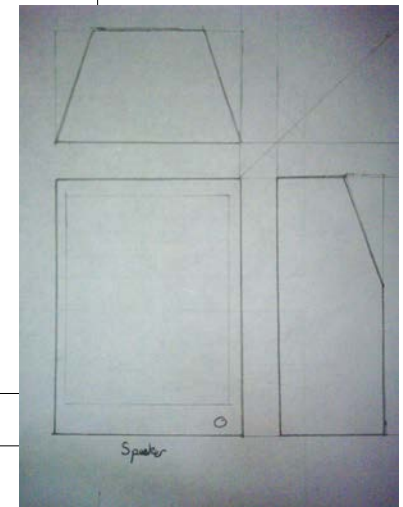
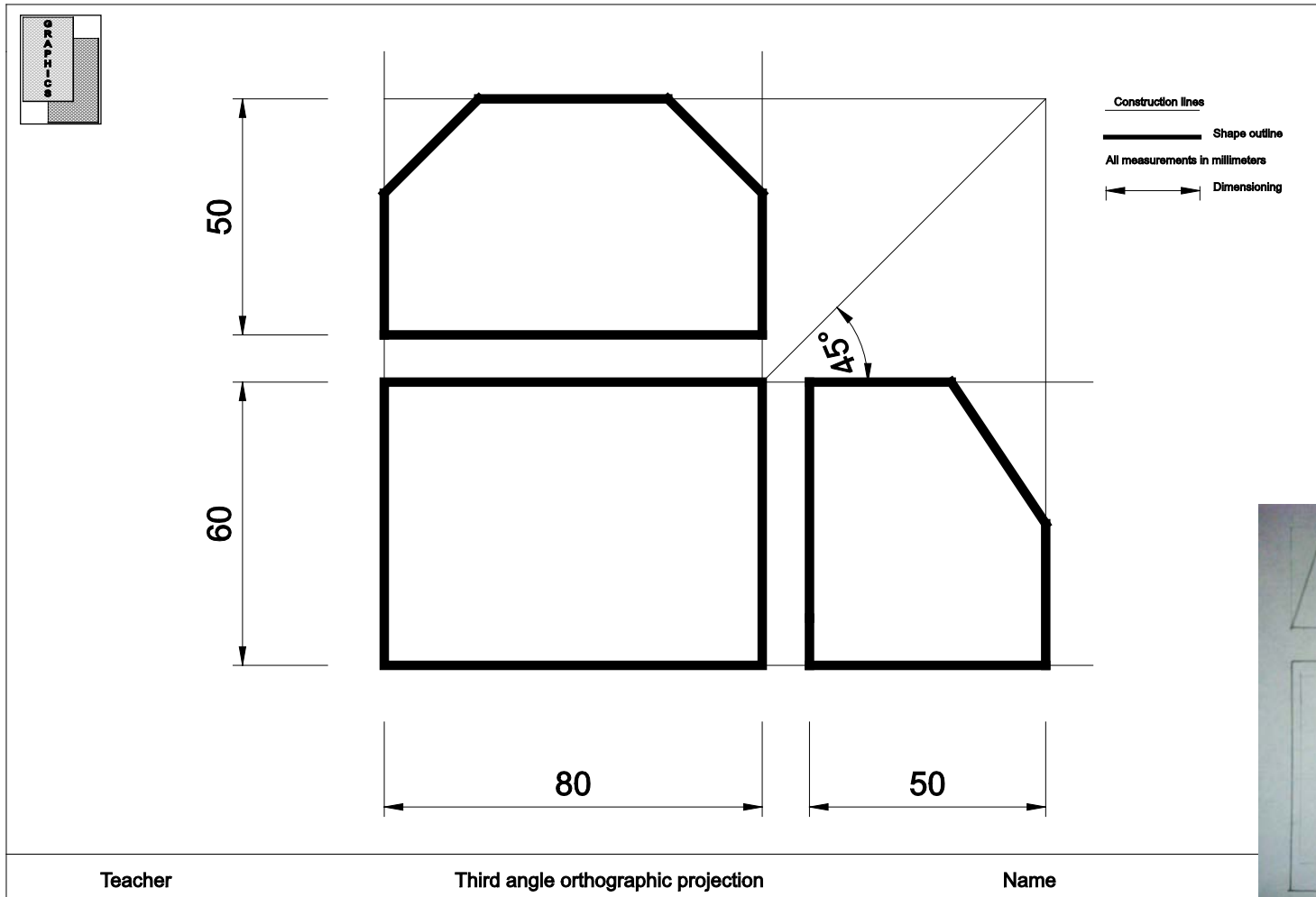
- 1. Learn how to spell 'third angle orthographic projection'.**
 - 2. On a sheet of plain A4 paper present a third angle orthographic drawing of a TV (add correct line types).**
- Extension activity: add dimension lines.**



It is very important you hand in next graphics lesson.

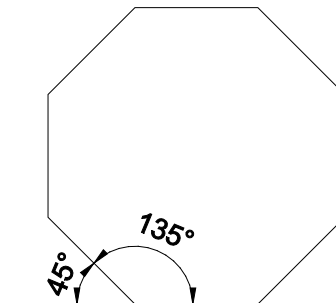
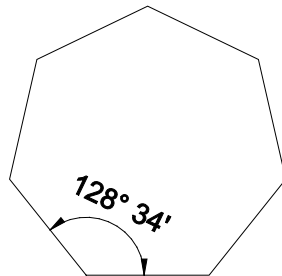
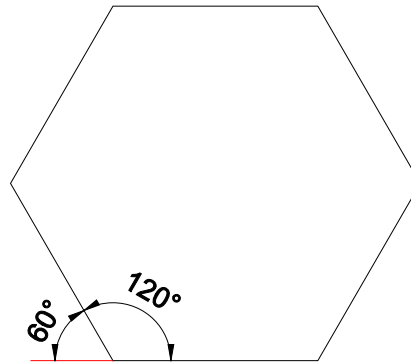
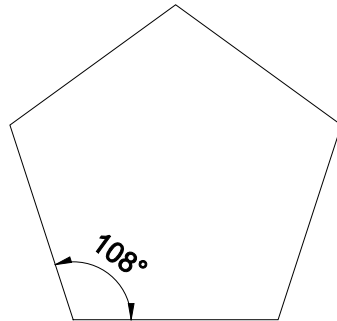
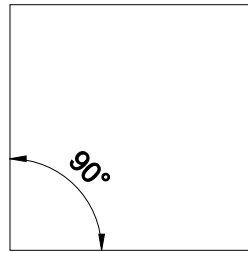
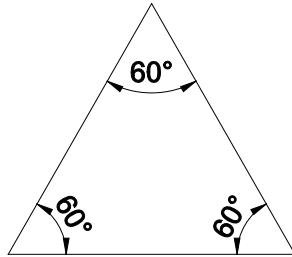
Example of homework

You shall be rewarded learning credits for well presented work.

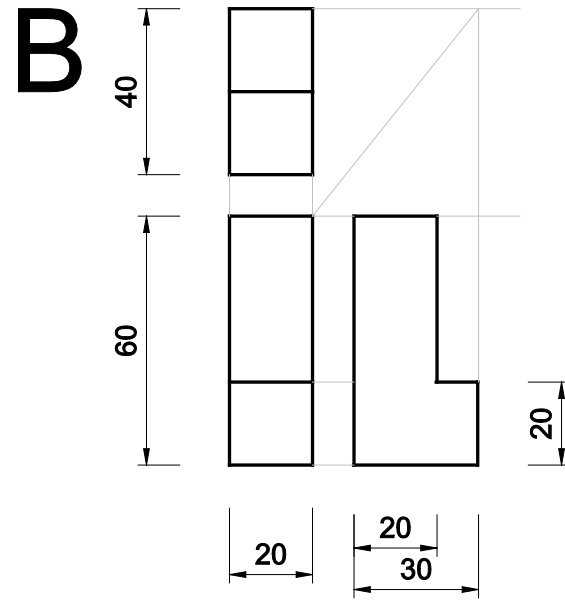
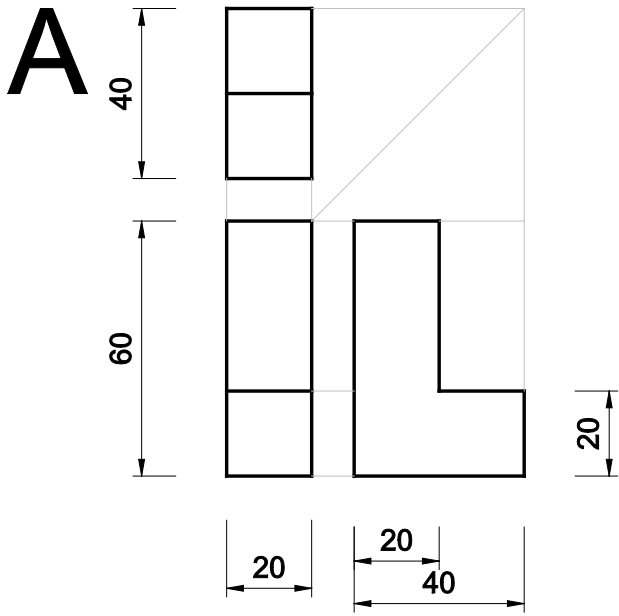


REVIEW

Regular polygons have equal sides.



Can you name these shapes ?



Which is the correct third angle orthographic drawing for the letter L

