

Mathematics

Constructing quadrilaterals

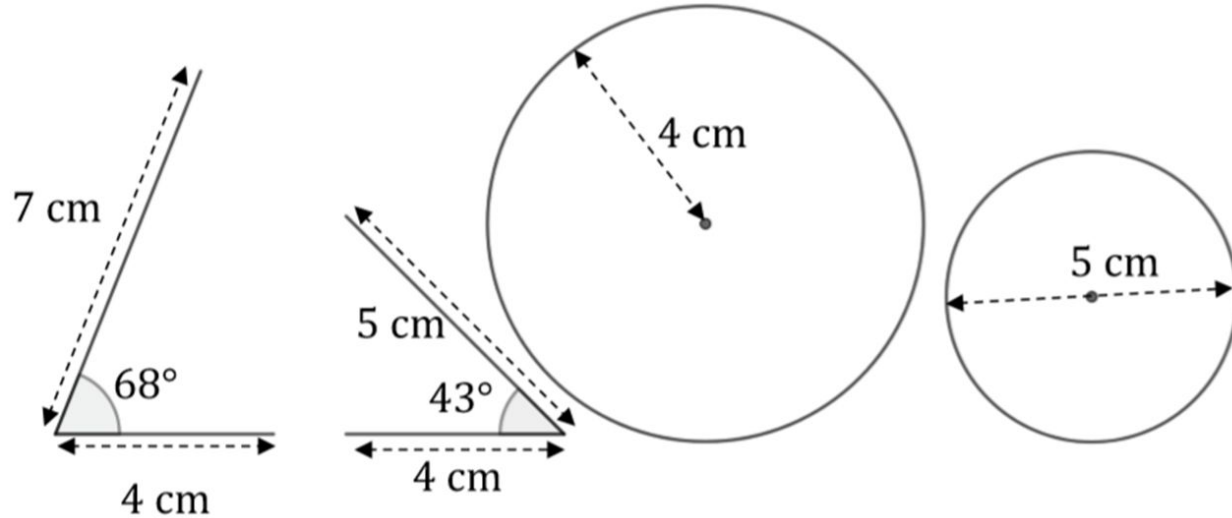
Independent Task

Miss Oreyomi



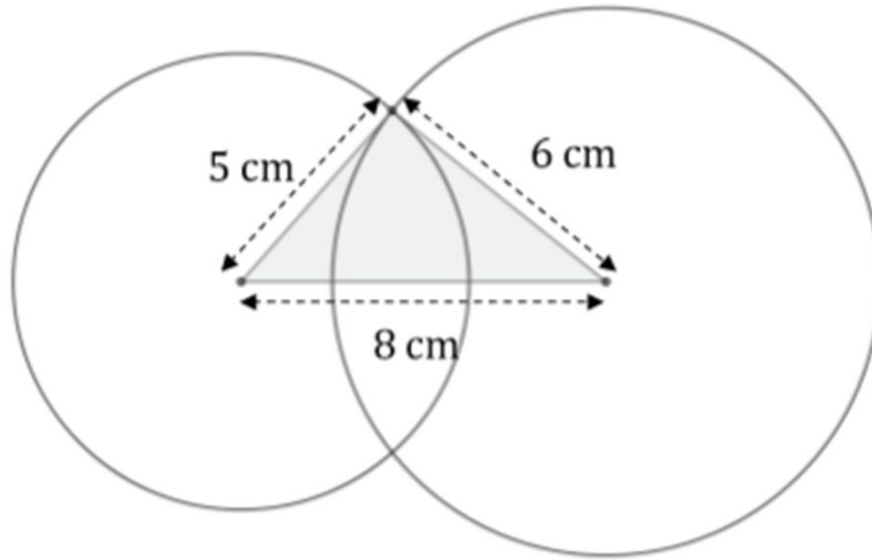
Questions

1) Draw each of the following accurately using a pair of compasses or protractor:



Questions

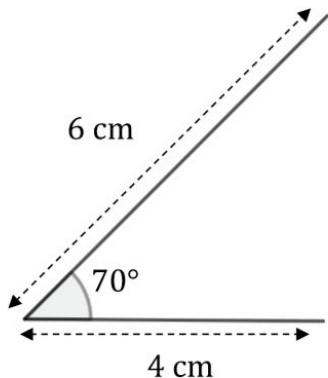
2) Zahra has constructed a triangle with side lengths 5cm, 6cm and 8cm. Copy her construction and add more sides to create a **kite**.



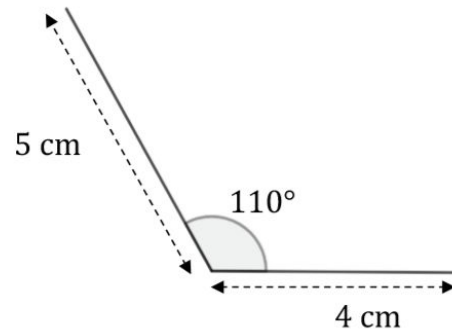
Questions

3) Accurately draw **two copies** of each of the following diagrams using a ruler and a protractor:

i)



ii)



b) For each of the above use a ruler and a **pair of compasses** to construct two more sides to form a kite and a parallelogram.



Questions

- 4) Use a pair of compasses and a ruler to construct the following:
- a) A delta with side lengths 4cm, 5cm and 5cm.

