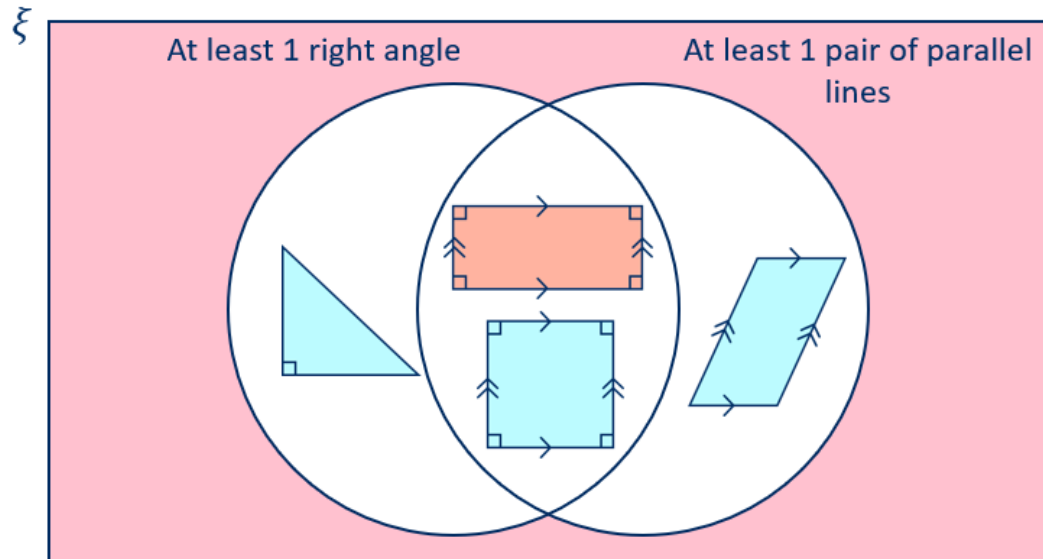# Venn Diagrams

Facts

Venn diagrams are used to sort information into categories using overlapping circles.

Things that are in both categories appear in the overlap of the circle.

Elements that do not have the characteristics of either circle will be placed outside the circles.

The raw data can be listed in the circles or the frequency in each section can be shown instead.

The Venn diagram shows the number of students who play piano and violin.