

## Aquarium Blueprint

You are to design an Aquarium blueprint. Include the pools, tanks, and other displays listed, plus any that you personally want to add. Arrange all the tanks against the walls. The circular pools or tanks need to be placed in the middle of the blueprint.

Use the scale: 1cm = 25 m

Jellyfish tank (JF) 50 m x 75 m

Shark tank (ST) 250 m x 150 m

Stingray tank (SR) 100 m x 75 m

Piranha tank (PT) 50 m x 50 m

Frog tank (FT) 25 m x 50 m

Starfish Tank (SF) Diameter 50 m

Crab Tank (DC) Diameter 75 m

Tropical fish Tank (TF) 150 m x 100 m

Seahorse Tank (SE) 125 m x 75 m

Turtles Tank (TT) 150 m x 125 m

Your design must be clearly labeled and drawn to scale. Include the scale on your blueprint. All calculations must be written out clearly on a separate piece of paper and solved to support the blueprint.

---