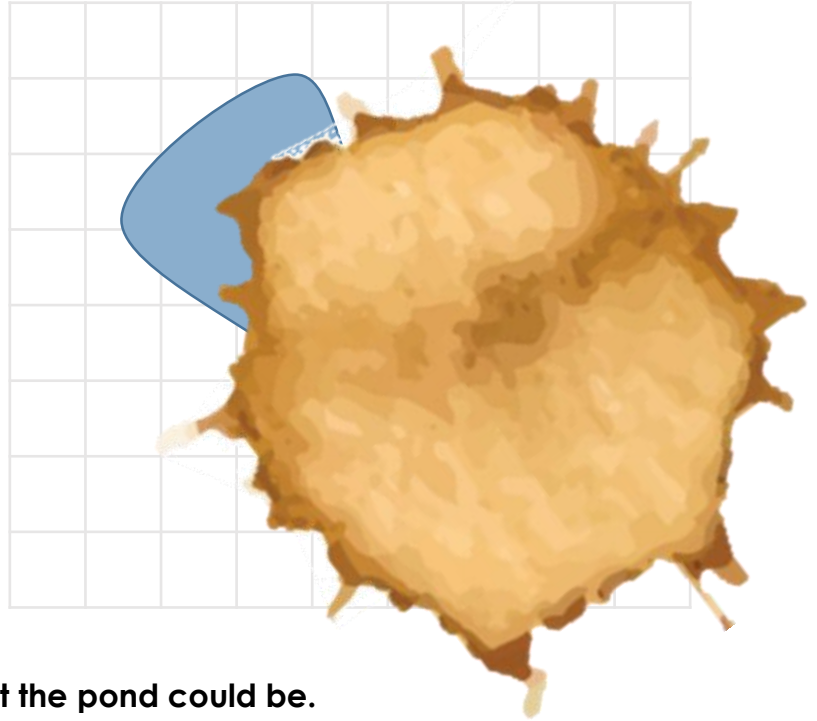


Area of Irregular Shapes

1. Mr Jones, the gardener, is plotting the shape of a new pond but he has spilt tea over his plan! He says,



I know the area of the pond was approximately 30m^2 .

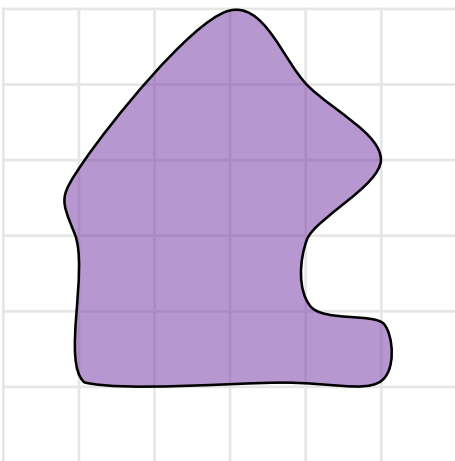


Each square represents 1.5m^2 .

Investigate the irregular shape that the pond could be.

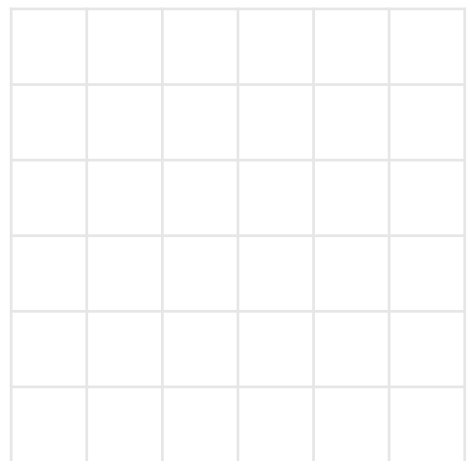
DP

2. Explore the different ways to make the inequality statement true by creating another irregular shape.



Squares represent 2cm^2

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Squares represent 1.5cm^2

DP