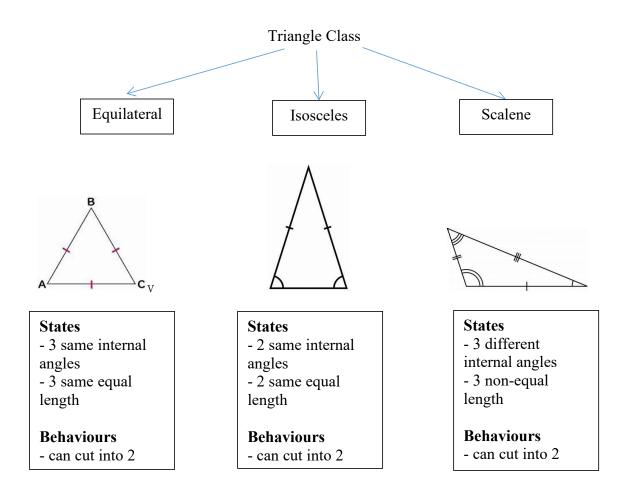
Name: Wong Chee Kin

Matrik No.: 279592

Object-oriented example:



States: internal angles, length

Car Class Honda Audi Toyota States States **States** - Red - Orange - Blue - Audi A6 - Toyota C-HR - Honda Civic - Large size - Medium size - Medium size

Behaviours

Move fast Can stop

Behaviours

- Move fast

- Can stop

States: Colour, model, boot space

Behaviours

- Move fast

- Can stop

Phone Class

Corded Phones



States

- Long-distance communication
- Not convenient
- Lower cost
- 1 function

Behaviours

- Call

Cell Phones



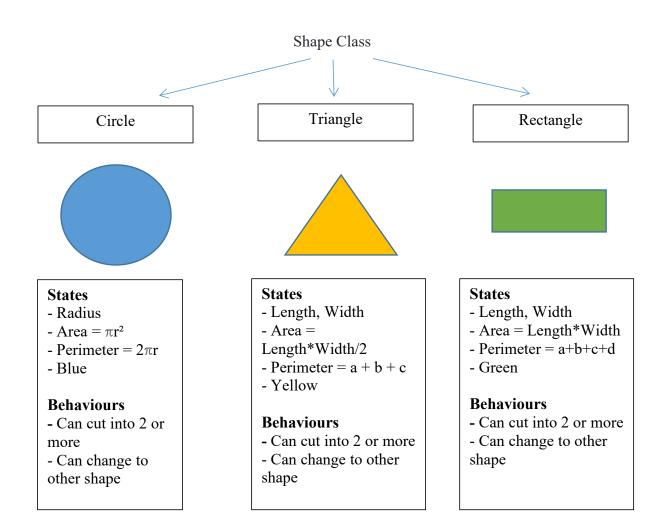
States

- Long-distance communication
- Convenient
- Higher cost
- More than 1 function

Behaviours

- Call
- Send masseges
- Play

States: communication distance, convenient, cost, function



States: unit, area, perimeter, colour

Human Class

Male



States

- Dad
- Son
- Student
- Employee
- Husband

Behaviours

- Eat
- Study
- Work
- Cheat

States: parent, child, status

Female



States

- Mom
- Daughter
- Student
- Employee
- Wife

Behaviours

- Eat
- Study
- Work
- Cheat