

Patterns in Mathematics

Page 2 - Figure it out

- ① @Home (Mathematics in everyday life)
 - (i) Managing home budget
 - (ii) Managing home loans
 - (iii) Managing savings
 - (iv) find area of home
 - (v) Cost of white washing ect after calculating surface areas etc
 - (v) cooking (by adding proper quantities of ingredients)
- ② Shops
 - (i) Managing purchases
 - (ii) Managing Sales
 - (iii) Maintaining profit
 - (iv) Managing expenditures etc
- ③ How mathematics helped propel humanity forward?
 - (a) Health - calculate dosages, CT scans etc
 - (b) elections - Manage voters and elections
 - (c) Problem Solving - various sectors
 - (d) Transportation - Manage/calculate required speeds, distances, fuel efficiency