

Uses of Mathematics in Day-to-Day life

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Reference

- Website :
studiousguy.com,
- Images : Google

Real Life Situation with Maths



Common Uses of Mathematics

- Managing money
- Balancing the checkbook
- Shopping for the best price
- Preparing food
- Figuring out distance, time and cost for travel
- Understanding loans for cars, trucks, homes, schooling or other purposes
- Understanding sports (being a player and team statistics)
- Playing music
- Baking
- Home decorating
- Sewing
- Gardening and landscaping

Managing money

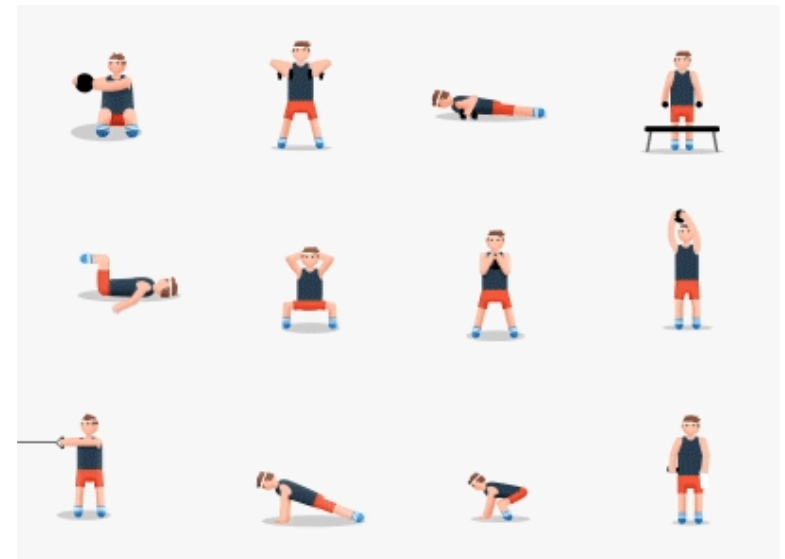
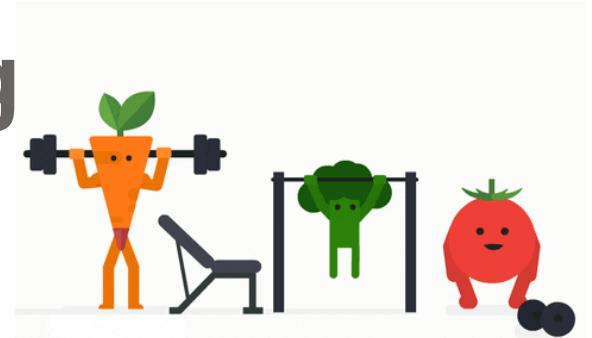


- how to calculate interest and compound interest
- Sum of money to be paid to grocery shop
- Making day-today budget
- Understanding discounts
- Buying for the best price



Exercising and Training

- Set our routine according to our workout schedule
- Count the number of repetitions while exercising
- You need to eat more calories
- Amount of calories burned





Cooking

- Measure the ingredients
- Ratios of ingredients
- Methods of cooking
- Measure of heat given to a particular dish

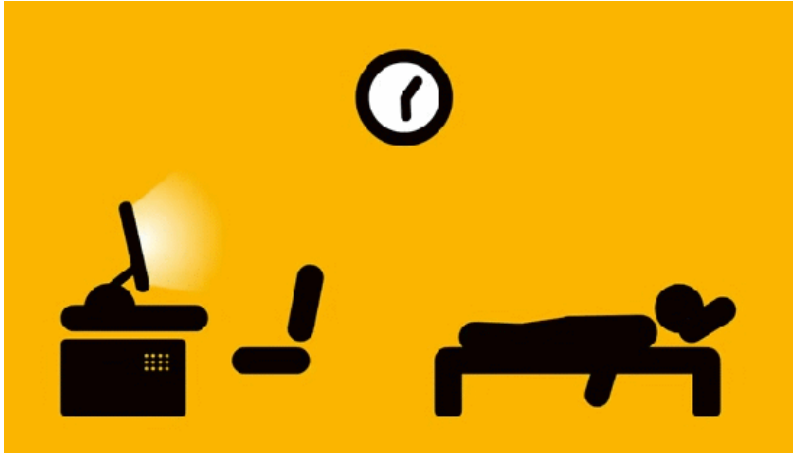


Sports

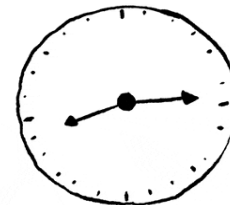
- Geometry and trigonometry can help your teens who want to improve their skill in sports
- Maths can help them find the best way to hit a ball
- Make a basket or run around the track
- What should be the best distance or angle of make a goal/basket.



Time Management

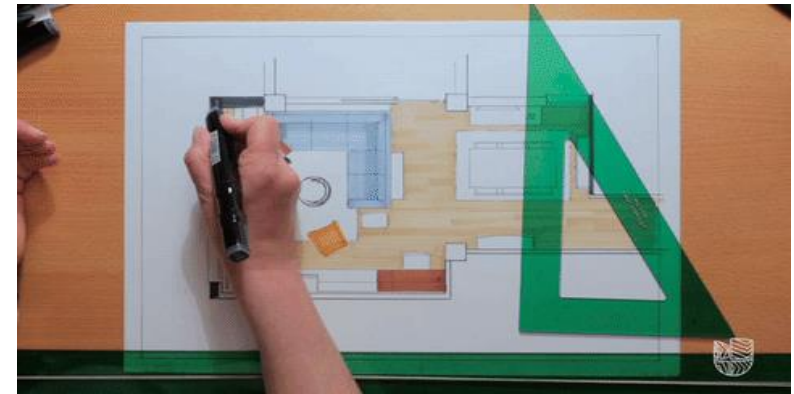
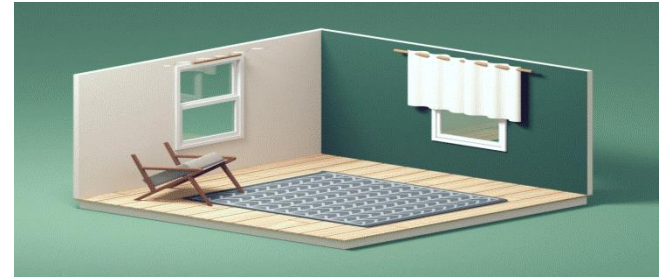


- Time is a limiting factor
- We need to fulfil several tasks within a couple of hours
- Some people don't have time to read books that's why we



Interior Designing

- Planned based on the area and volume of the particular rooms
- Geometry
- To calculate the layout, different mathematical concepts are needed.



THANK YOU