


Learn. Play. Create

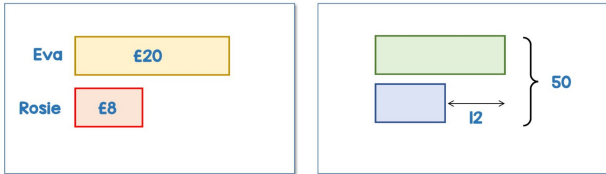
1 Questions 1 & 2

Tues 3 Nov **BARVEMBER** 2020 

1 Eva has £20
Rosie has £8

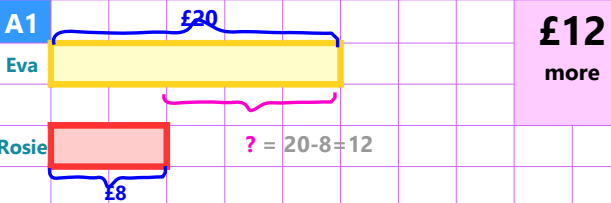
2 The sum of two numbers is 50
The difference between the two numbers is 12

How much more money does Eva have than Rosie?
What is the smallest number?



2 Answer for Question 1

A1

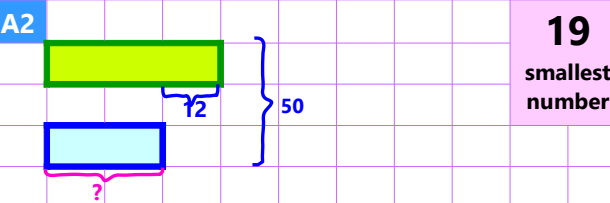


£12 more

Eva has $20 - 8 = \text{£}12$ more than Rosie

3 Answer for Question 2

A2



19 smallest number

Smallest Number is $(50 - 12) / 2 = 19$

7 Challenge Question 5

Tues 3 Nov **BARVEMBER** 2020 

The Daily Challenge

5 A school buys some outdoor benches. They spend £385 in total for 5 benches. The company they use offers a discount scheme.

- The first bench is full price.
- The next two benches get a 25% discount on the full price.
- Any additional benches are reduced by 50% of the full price.


What is the full price cost of a bench?



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Apps, Skills, Gamification of education - <http://www.choomantra.com/rajeevGM-notes/apps/>

4 Questions 3 & 4

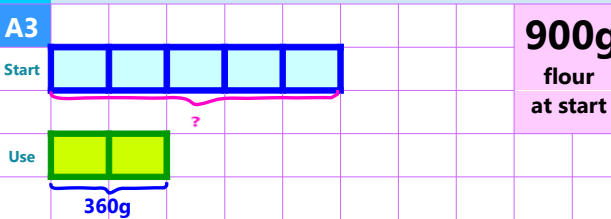
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3 Mr Evans has a bag of flour. He uses $\frac{3}{5}$ of the bag of flour. He has 360 g of flour left. How much was in the bag of flour at the start?

4 A sequence increases by the same amount each time. The difference between the first and third term in the sequence is 18. The sum of the first three terms of the sequence is 60. What is the 3rd term of the sequence?

5 Answer for Question 3

A3



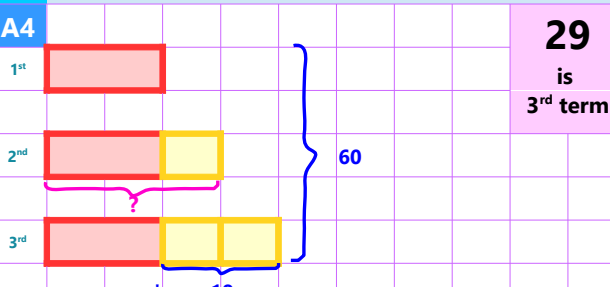
900g flour at start

2 parts = 360g 1 part = $360 / 2 = 180g$

Bag of flour had 5 parts = $5 \times 180g = 900g$

6 Answer for Question 4

A4



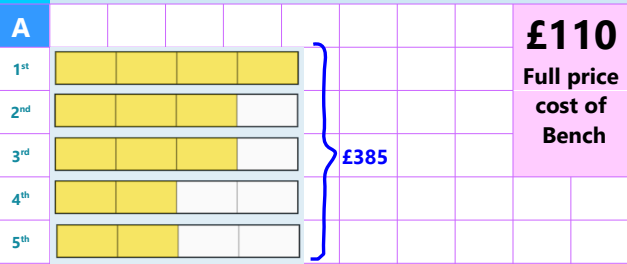
29 is 3rd term

Seq increment = $18 / 2 = 9$ Mid term = $60 / 3 = 20$

3rd term of the Seq. = $20 + 9 = 29$

8 Answer to Challenge Question 5

A



£110 Full price cost of Bench

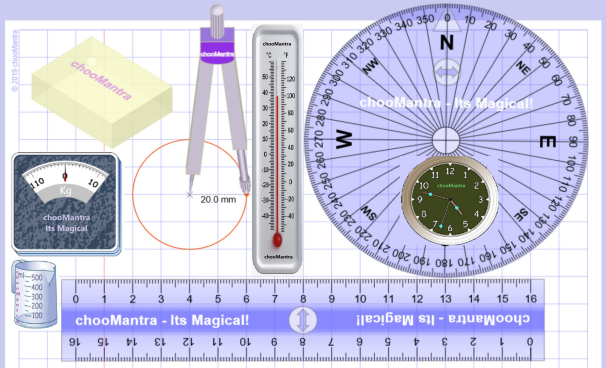
14 parts = £385 1 part = $£385 / 14 = £27.5$

Full price cost of bench = 4 parts = $4 \times £27.5 = \text{£}110$

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Play Animal Kingdom Game on Alexa – <http://bit.do/AlexaAnimalKingdomGame>

9 Part of chooMantra Maths Initiative



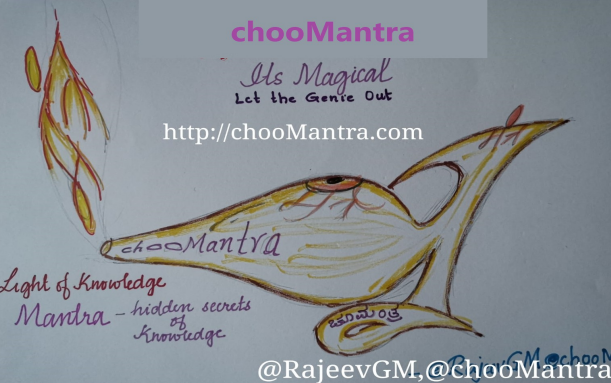
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Compiled, Edited & Designed by
Rajeev G. Mavinkurve



10 Essence of chooMantra

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Let the Genie Out
<http://chooMantra.com>



Light of Knowledge
Mantra - hidden secrets of Knowledge
@RajeevGM, @chooMantra

11 Alexa Animal Kingdom Game

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Animal Kingdom Game by RajeevGM

Free to Enable

This is a single or multiplayer Animal Kingdom Quiz game by @RajeevGM.

Play Animal Kingdom Game and learn about animals, its sounds, collectives, young ones, etc.


12 Instructions to Enable and use Alexa Skill

chooMantra - Its Magical

Enable Skill

In Alexa app menu, select Skills. Search "Animal Kingdom Game RajeevGM". Click on the skill displayed and click on "Enable Skill".

OR visit <http://bit.do/AlexaAnimalKingdomGame>. And click on "Enable Skill". You will need to be logged into Alexa account



Use Skill

After enabling the skill, switch on Alexa enabled device. Once ready say "**Alexa, Launch Animal Kingdom Game**".

Give a man a bowl of rice, you feed him for a day. Teach him farming, you feed him for life.