

Learn. Play. Create

1 Questions 1 & 2

Wed 25 Nov **BARVEMBER** 2020

1 Pam has 12 sweets.
 • She gives 3 sweets to her brother.
 • She gives 4 sweets to her sister.
 How many sweets does she have left?

2 Dan has 6 times as many books as Jack.
 Dan has 40 more books than Jack.
 How many books does Dan have?

2 Answer for Question 1

A1

Tim: 12 sweets left

Jess: $12 - 3 - 4 = 5$

Pam has 5 sweets left.

3 Answer for Question 2

A2

Dan: 48 books

Jack: 8 books

5 parts = 40, 1 part = 8
 Dan = 6 parts = $6 \times 8 = 48$
 Dan has 48 books

7 Challenge Question 5

Wed 25 Nov **BARVEMBER** 2020

5 Max, Nina and Opal have some money.
 • Nina has $\frac{3}{5}$ of the total amount of money.
 • Max has $\frac{1}{5}$ of the amount that Nina has.
 • Opal has the rest of the money.
 • Opal has £156 more money than Nina.
 How much money do they have in total?

chooMantra – Its Magical !

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

4 Questions 3 & 4

Wed 25 Nov **BARVEMBER** 2020

3 Dave has a bag of flour that he shares with 2 friends.
 • The bag contains $\frac{7}{8}$ kg of flour.
 • Laura uses $\frac{1}{4}$ kg of the flour to make a cake.
 • Peter uses $\frac{1}{8}$ kg of flour to make some biscuits.
 How much flour does Dave have left?

4 Amir and Eva are thinking of the same number.
 • Amir doubles the number and adds 7
 • Eva triples the number and subtracts 9
 They get the same answer.
 What number are they thinking of?

5 Answer for Question 3

A3

Laura: $\frac{1}{4}$ kg
 Paul: $\frac{1}{8}$ kg

Dave has $\frac{1}{8}$ kg.

6 Answer for Question 4

A4

Amir: 16

Eva: 16

7 + 9 = 16
 16 is the number they were thinking of.

8 Answer to Challenge Question 5

A

Nina: £156
 Max: £31.2
 Opal: £156

3 parts = £156, 1 part = $156/3 = £52$
 Total = 16 parts = $16 \times 52 = £832$
 They have in total £832.

chooMantra – Its Magical !

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

9 Part of chooMantra Maths Initiative

Download this sheet.
 A3 and A4 size available for printing
 Compiled, Edited & Designed by
 Rajeev G. Mavinkurve

10 Essence of chooMantra

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

11 Alexa Animal Kingdom Game

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

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

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

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

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