Learn. Play. Create

1 — Questions 1 & 2

Fri 13 Nov — BARVEMBER 2020

Maths Week England / White Rose Maths

1 Ron has a bag of grapes.
He eats 7 of them.
He has 5 grapes left in the bag.

How many grapes were in the bag at the start?

2 Mo has 42 sweets.
He gives 9 sweets away.
He packs the remaining sweets equally into 3 bags.
How many sweets are there in each bag?

eats	left
7	

?

?			q

42

2 — Answer for Question 1

A1

7	5

? = 7+5 = 12

12 grapes

At the start there were 7+5 = **12 grapes** in the bag

3 — Answer for Question 2

A2

?			9

42

42-9=33
33/3=11

11 sweets

There are **11 sweets** in each bag

7 — Challenge Question 5

Fri 13 Nov — BARVEMBER 2020

The Daily Challenge

5 Lori and Jasmine are selling some cakes.
Lori has 73 more cakes than Jasmine.
Lori sells $\frac{3}{8}$ of her cakes.
Jasmine sells $\frac{1}{5}$ of her cakes.
They have 250 cakes left altogether.

How many cakes did they each have at the start?

chooMantra – Its Magical !

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

4 — Questions 3 & 4

Fri 13 Nov — BARVEMBER 2020

Maths Week England / White Rose Maths

3 James gets £105 for his birthday.
He spends £15 at the cinema.
He puts a third of the remaining money in his money box.
How much money does he have left?

4 Annie has 2 bags of apples and 5 single apples.
Eva has I bag of apples and 11 single apples.
They have the same amount of apples.

How many apples do they have in total?

?	Money box	
		15

£105

Annie		5

Eva

?

5 — Answer for Question 3

A3

? (leftover)	moneybox	15

£105

105-15=90
90/3=30
90-30=60

£60

James has **£60** left

6 — Answer for Question 4

A4

Annie

		5

Eva

	11

?

11-5=6 (1 bag)
6 +11=17

34 apples in total

Annie and Eva have 17x2=**34 apples** in total

8 — Answer to Challenge Question 5

A

Base Lori

Lori		Jasmine	

250
?
73

250/2=125
125x3=375
375+73=448 (8 of 5 parts of Lori)

At start, **Lori 280 cakes**
Jasmine 207 cakes

Lori has (5/8)x448=**280 cakes** at start

Jasmine has 280-73=**207 cakes** at start

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
Let the Genie Out
http://chooMantra.com
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".

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.