

Learn. Play. Create

1 Questions 1 & 2

Tues 26 Nov **BARVEMBER** 2019

1 James and Henry each have some money. James has £8. He spends £5 on a book. He now has £7 less than Henry. How much does Henry have?

2 Claire orders a pizza. She eats $\frac{1}{2}$ of the pizza. Her best friend eats $\frac{1}{5}$ of the pizza. What fraction of the pizza is left?

2 Answer for Question 1

A1

Henry = James + (7-5) = 18+2=20

Henry **£20**

5 Answer for Question 2

A2

Remaining = $\frac{3}{10}$

6 Challenge Question 5

Tues 26 Nov **BARVEMBER** 2019 The Daily Challenge

5 Ricky, Sunita and Tamzin share £1,064

- Ricky spends $\frac{1}{5}$ of his money
- Sunita spends $\frac{1}{2}$ of her share
- Tamzin spends $\frac{1}{3}$ of her share

They each have the same amount remaining.

How much did they spend in total?

chooMantra – Its Magical !

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

3 Questions 3 & 4

Tues 26 Nov **BARVEMBER** 2019

3 In a café a muffin costs $\frac{2}{5}$ of the cost of a coffee. The cost of 3 muffins and 2 cups of coffee is £4.12. How much does a cup of coffee and a muffin cost?

4 The ratio of apples to pears in a box is 3 : 1. 150 apples are removed from the box. 45 pears are removed from the box. The ratio of apples to pears is now 2 : 1. How many apples and pears were in the box at the start?

4 Answer for Question 3

A3

16 parts = £9.12; 1part=0.57

A coffee and a muffin = 7parts

' = 7x0.57 = 3.99

£3.99
a coffee
and
a muffin

7 Answer for Question 4

A3

3xpear - 150 = (pear - 45)x2

Pear = 150 - 90 = 60

Apples = 60x3 = 180

180
apples
60
pears

8 Answer to Challenge Question 5

A

19 parts = 1064; 1part=56

Spent by all = 7x56 = 392

£392
spent by all

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

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

@RajeevGM, @chooMantra

11 Alexa Animal Kingdom Game

chooMantra - Its Magical

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.

<http://chooMantra.com/downloads>

@RajeevGM, @chooMantra