

Learn. Play. Create

**1 Questions 1 & 2**

Tues 12 Nov **BARVEMBER**

**1** Eva has 2 pieces of ribbon. **2** Gino bakes 100 pizzas.

The green piece is 12 cm long. He bakes 67 pizzas on Monday. The blue piece is half the length of the green. He bakes the rest of them on Tuesday. How many more pizzas does he bake on Monday than Tuesday?

What is the total length of the pieces of ribbon?

**2 Answer for Question 1**

Boys **12 cm**

Girls **12/2 = 6**

**18 cm**

Total length ribbon pieces =  $12 + 12/2 = 18$

**3 Answer for Question 2**

**67**

**34 more Pizzas**

More pizzas baked on Mon =  $67 - (100 - 67) = 34$

Another approach  $2 \times 67 - 100 = 34$

**7 Questions 5**

Tues 12 Nov **BARVEMBER** **The Daily Challenge**

**5** Bilhal earns 50% more per month than Alfie. Caroline earns 50% more than Bilhal per month. Caroline earns £300 more than Alfie per month. How much does Bilhal earn per month?

chooMantra – Its Magical !

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

**4 Questions 3 & 4**

Tues 12 Nov **BARVEMBER**

**3** Megan has some money. She spends  $\frac{5}{8}$  of the money on a dress. She shares the rest of the money equally between 6 friends. Each friend receives £7. How much did the dress cost?

**4** A cup of tea costs  $\frac{1}{2}$  the price of a slice of cake. Mrs. Clarke buys 2 slices of cake and 3 cups of tea. She pays £13.30 in total. How much is a slice of cake?

**5 Answer for Question 3**

Dr **£70**

Fr **6 x 7 = 42**

Cost of dress =  $42 / 3 \times 5 = 70$

**6 Answer for Question 4**

Tea **£3.80**

Cake **£13.30**

Cake slice cost =  $2 \times 13.30 / 7 = 3.80$

**8 Answer for Question 5**

A **£1560**

B

C **£1300**

Bihal's earning =  $1300 / 5 \times 6 = 1560$

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".

**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.

