

Learn. Play. Create

**1 Questions 1 & 2**

**Tues 10 Nov BARVEMBER**

**1** Amir has 2 pieces of ribbon. **2** Jack bakes 200 muffins.

The green piece is 14 cm long. The blue piece is half the length of the green.

He bakes 126 muffins on Monday. He bakes the rest of them on Tuesday.

What is the total length of the pieces of ribbon?

How many more muffins does he bake on Monday than Tuesday?

Green 14 cm } ?  
Blue } ?

Mon 126 } 200  
Tue } ?

**2 Answer for Question 1**

**A1**

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Green 14  
Blue } ? = 14 + 7 = 21

The total length of the pieces of ribbon is **21 cm**.

**3 Answer for Question 2**

**A2**

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Mon 126 } 200  
Tue } 74

200 - 126 = 74  
126 - 74 = 52

**52 More muffins on Monday**

52 more muffins were baked on Monday than Tuesday.

**7 Challenge Question 5**

**Tues 10 Nov BARVEMBER**

**5** Aisha gets paid a salary.

257 plus £48 is used to pay her rent.  
50% of the remaining money plus £37 is used to pay the bills.  
75% of the remaining money plus £30 is spent on presents.

If Aisha has £84 left, how much salary did she get?

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

**4 Questions 3 & 4**

**Tues 10 Nov BARVEMBER**

**3** Whitney has some money. She spends  $\frac{1}{3}$  of the money on a game. She shares the rest of the money equally between 6 Friends. Each friend receives £4

**4** An apple is  $\frac{1}{2}$  the price of a slice of cake. Mrs. White buys 2 slices of cake and 3 apples. She pays £6.79 in total. How much is a slice of cake?

How much did the game cost?

Game } ?  
Apple } £6.79  
Cake }

**5 Answer for Question 3**

**A3**

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Game } ? (leftover)  
Apple } 6x£4  
Cake } 6x£4 = £24

8x£4 = £32  
24/3 = 8

Game costed **£32**.

**6 Answer for Question 4**

**A4**

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Apple } £6.79  
Cake } £1.94

7 parts = £6.79  
1 part = 6.79/7 = £0.97  
2 parts = 0.97x2 = £1.94

Slice of cake costs **£1.94**

**8 Answer to Challenge Question 5**

**A**

114 + 30 = 144 } ?  
1786 + 98 = 1884  
1884 + 628 = 2512

Aisha got the salary of **£2512**.

Salary

<http://choomantra.com/downloads>

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**9 Part of chooMantra Maths Initiative**

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

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

**10 Essence of chooMantra**

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

Light of Knowledge  
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**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**

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.