

Learn. Play. Create

**1 Questions 1 & 2**

Wed 13 Nov **BARVEMBER**

**1** Tia bakes 19 cookies.  
 • She eats 3 cookies.  
 • She gives some away.  
 • She has 8 cookies left.  
 How many cookies did she give away?

**2** Simon and Ali have the same amount of money. Ali gives Simon £12. How much more money does Simon now have than Ali?

**2 Answer for Question 1**

19  
 3 give 8  
 ?

8 cookies

Cookies given away =  $19 - 8 - 3 = 8$

**3 Answer for Question 2**

Simon Ali  
 £12  
 £24 more

More Money =  $£12 \times 2 = £24$

**7 Questions 5**

Wed 13 Nov **BARVEMBER** The Daily Challenge

**5** Ammar and Katie have some stickers.  
 • Katie has 40% more stickers than Ammar.  
 • Katie buys some more stickers and she now has 50% more than she had at start.  
 • Ammar gives 10% of his stickers away.  
 • In the end they have 1,890 stickers in total.  
 How many stickers did Katie have at the start?

chooMantra – Its Magical !

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

**4 Questions 3 & 4**

Wed 13 Nov **BARVEMBER**

**3** There are 85 children in a school choir.  
 There are  $\frac{2}{3}$  as many boys as girls in the choir.  
 How many boys are in the choir?

**4** Mark and Rob have £288 in total.  
 • Rob spends 50% of his money.  
 • Mark spends  $\frac{3}{5}$  of his money.  
 They now have the same amount of money left.  
 How much money did Mark have at the start?

**5 Answer for Question 3**

Boys Girls  
 85  
 34 boys

No of boys in choir =  $2 \times 85 / 5 = 34$

**6 Answer for Question 4**

Rob Mark  
 50% Rob = 2/5 Mark  
 £288  
 £160

Money Mark had at start =  $5 \times 288 / 9 = £160$

**8 Answer for Question 5**

Ammar Katie  
 Start 10parts 14 parts  
 ?  
 882 stickers

K buys 10parts 21 parts (50% more of 14 parts)  
 A gives 9 parts 21 parts  
 1890

Katie at Start =  $14 \text{ parts} = 14 \times 1890 / 30 = 882$

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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  
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**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".

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.

<http://chooMantra.com/downloads>

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