

Learn. Play. Create

**1 Questions 1 & 2**

Mon 9 Nov **BARVEMBER** White Board Maths

**1** In Class 2 there are 19 boys. There are 12 girls in the class. How many more boys than girls are there in Class 2?

**2** Eva has 6 bags of pears. Each bag has 4 pears. Eva gives her friend 9 pears. How many pears does she have left?

Boys: 19  
Girls: 12

$19 - 12 = 7$

$6 \times 4 = 24$   
 $24 - 9 = 15$

There are **7 more boys** than girls in class 2.

There are **15 pears** left with Eva.

**2 Answer for Question 1**

A1

Boys: 19  
Girls: 12

$19 - 12 = 7$

There are **7 more boys** than girls in class 2.

**3 Answer for Question 2**

A2

Boys: 19  
Girls: 12

$19 - 12 = 7$

There are **7 more boys** than girls in class 2.

**7 Challenge Question 5**

Mon 9 Nov **BARVEMBER** White Board Maths

**5** A box contains some red, blue and yellow balls.  $\frac{1}{3}$  of the balls in the box are red.  $\frac{2}{5}$  of the remaining balls are blue. There are 304 red and blue balls in the box in total. How many yellow balls are there in the box?

The Daily Challenge

**chooMantra – Its Magical !**

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

**4 Questions 3 & 4**

Mon 9 Nov **BARVEMBER** White Board Maths

**3** Here are 2 number cards. A is 3 times as big as B. The difference between A and B is 76. What is the sum of the two cards?

**4** Three jars contain some counters. The 2<sup>nd</sup> jar contains  $\frac{2}{3}$  the number of counters in the 1<sup>st</sup> jar. The 2<sup>nd</sup> jar contains double the number of counters in the 3<sup>rd</sup> jar. There are 90 more counters in the 2<sup>nd</sup> jar than the 3<sup>rd</sup>. How many counters are in the 1<sup>st</sup> jar?

A: 76  
B: 25.33

$76 + 25.33 = 101.33$

1<sup>st</sup> jar: 152  
2<sup>nd</sup> jar: 101.33  
3<sup>rd</sup> jar: 50.66

The sum of 2 cards is **152**.

There are **300 counters** in the 1<sup>st</sup> jar.

**5 Answer for Question 3**

A3

A: 76  
B: 25.33

$76 + 25.33 = 101.33$

The sum of 2 cards is **152**.

**6 Answer for Question 4**

A4

1<sup>st</sup> jar: 300  
2<sup>nd</sup> jar: 200  
3<sup>rd</sup> jar: 100

There are **300 counters** in the 1<sup>st</sup> jar.

**8 Answer to Challenge Question 5**

A

304/16 = 19  
19x5 = 95

There are **95 yellow balls** in the box.

**chooMantra – Its Magical !**

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

**9 Part of chooMantra Maths Initiative**

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A3 and A4 size available for printing  
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**10 Essence of chooMantra**

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

Light of Knowledge  
Manttra - 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.