Learn. Play. Create

1 — Questions 1 & 2

Tues 19 Nov — **BARVEMBER** — White Rose Maths

1 5 bags of 4 apples are shared equally between 2 children.

How many apples does each child get?

2 Two boxes contain the same amount of counters.
- A quarter of the counters from box A are put into box B.
- There are now 75 counters in box B.

How many counters were in box A at the start?

Box A
Box B

2 — Answer for Question 1 & 2

A1
| 4 | 4 | 4 | 4 | 4 |

£20

Each child gets = 4X5/2 = **10**

10 apples

A2 start — Box A — Box B

Box A= 4x75/5 = **60**

A->B — A — Box B

75

60 Box A at start

3 — Questions 3 & 4

Tues 19 Nov — **BARVEMBER** — White Rose Maths

3 Alf, Bart, and Carina have some buttons.
- Alf and Bart both have 185 buttons.
- Carina has 101 buttons.
- Alf and Bart give Carina the same number of buttons.
- They now all have the same number of buttons.

How many buttons did Alf give Carina?

A 185
B 185
C 101

4 1 fish and 1 bag of chips cost £4.20
3 fish and 4 bags of chips cost £14
How much does a fish cost?

F
C } £4.20

F
C } £14

4 — Answer for Question 3

A3
Start | 185 | 185 | 101 |

Share

Buttons given=185 –(185+185+101)/3=**28**

28 buttons

A4
£4.20

£14

bag of chips=14-3x4.20=1.40

fish cost = 4.20-1.40=**2.80**

£2.80 fish cost

5 — (Challenge) Question 5

Tues 19 Nov — **BARVEMBER** — White Rose Maths

The Daily Challenge

5 Here are two rectangles.

A — 44 cm
B
90 cm

The length of rectangle B is 80% of the length of rectangle A.

Find the length of each rectangle.

chooMantra

6 — Answer 5

A5
?
44cm
90cm
?

230cm A length

Move
90-44=46
?

length of A=5x46=**230**
length of A=230-46=**184**

184cm B length

7 — Power Maths Bonus Question

BONUS Two teams are playing cricket

POWER MATHS

Aki's team scored 317 runs and Isla's team scored 451.
How many more runs did Isla's team score?

Aki [____] ? [__]
Isla [_____]

Have a go!

Isla's team scored [__] more runs.

8 — Answer to Power Maths Bonus Question

A
Aki | 317 |

? =451-317=**134**

Isla | 451 |

Isla's team scored **134** more runs

134 more runs

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chooMantra – Its Magical !

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

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

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9 — Part of chooMantra Maths Initiative

N
W
S
m
20.0 mm

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
@RajeevGM

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.

http://chooMantra.com/downloads

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