

# Barvember 2019 Day 3 Solutions by @RajeevGM of @chooMantra

Learn. Play. Create

**1 Questions 1 & 2**

Wed 6 Nov **BARVEMBER** White Rose Maths

**1** Lola has £20. She buys these items.

How much change does she get?

**2** Eva and Mo have 40 counters in total.

I have 4 times as many counters as Mo.

How many counters do each of them have?

£20

£5   £9

Mo

Eva

**2 Answer for Question 1**

£20.00

£5   £9   ?

£6 change

Change =  $20 - 5 - 9 = 6$

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**3 Answer for Question 2**

Mo

Eva

8 counters

32 counters

40

$5 \text{ Mo} = 40; \text{ Mo} = 40/5 = 8$

$\text{Eva} = 4 \text{ times Mo} = 4 \times 8 = 32$

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**7 Questions 5**

Wed 6 Nov **BARVEMBER** White Rose Maths **The Daily Challenge**

**5** Whitney has £265. Nancy has £180. They each spend the same amount of money. Whitney has twice as much money as Nancy left now. How much money did they each spend?

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

**4 Questions 3 & 4**

Wed 6 Nov **BARVEMBER** White Rose Maths

**3** A farmer has some eggs. She sells  $\frac{1}{5}$  of the eggs. She has 135 eggs left. How many eggs did she have at the start?

**4** Eva buys 2 copies of the same magazine and 3 bunches of flowers. She spends £12.50 in total. A bunch of flowers costs £1.5 more than a magazine. How much does a bunch of flowers cost?

Sold

Magazines

Flowers

£12.50

**5 Answer for Question 3**

135

216 eggs at start

Each part =  $135 / 5 = 27$

Total =  $8 \text{ parts} = 8 \times 27 = 216$

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**6 Answer for Question 4**

£1.15   £1.15

£2.96 per flower bunch

$5 \text{ flower bunches} - £1.15 - £1.15 = £12.50$

$5 \text{ flower bunches} = £14.80$

$\text{A flower bunch} = £14.80 / 5 = £2.96$

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**8 Answer for Question 5**

W Spent Left Left

265

N Spent Left

180

£95 spent by each

Money Left with Nancy =  $265 - 180 = 85$

Money Spent by Nancy =  $180 - 85 = 95$

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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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**10 Essence of chooMantra**

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Light of Knowledge  
Mantra - hidden secrets of knowledge

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**11 Alexa Times Table Quiz**

Times Table Quiz by RajeevGM

Free to Enable

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This is quiz on Times Tables by @RajeevGM.

Play Times Table Quiz, learn quick recall and master Multiplication Skills.

**12 Instructions to Enable and use Alexa Skill**

Enable Skill

In Alexa app menu, select Skills. Search "Times Table Quiz RajeevGM". Click on the skill displayed and click on "Enable Skill".

Use Skill

OR visit <http://bit.do/AlexaTimesTableQuiz>. And click on "Enable Skill". You will need to be logged into Alexa account

After enabling the skill, switch on Alexa enabled device. Once ready say "Alexa, Launch Times Table Quiz"



Give a man a bowl of rice, you feed him for a day. Teach him farming, you feed him for life.