

Learn. Play. Create

1 Questions 1 & 2

Mon 11 Nov **BARVEMBER**

1 In Class 2 there are 18 boys. There are 13 girls in the class. How many more boys than girls are there in Class 2?

2 Max has 6 bags of apples. Each bag has 5 apples. Max gives his friend 13 apples. How many apples does he have left?

Boys: 18
Girls: 13

5 more boys

No of boys more than girls = $18 - 13 = 5$

2 Answer for Question 1

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Boys: 18
Girls: 13

5 more boys

No of boys more than girls = $18 - 13 = 5$

3 Answer for Question 2

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5 5 5 5 5 5

17 Apples left

No of apples left = $5 \times 6 - 13 = 17$
Another approach $5 \times 3 + 15 - 13 = 17$

7 Questions 5

Mon 11 Nov **BARVEMBER**

5 In a wood there are 3 types of trees, ash, oak and Fir.

- $\frac{3}{8}$ of the trees are ash trees.
- There are twice as many oak trees as Fir trees.
- There are 252 more ash trees than Fir trees.

How many oak trees are there?

The Daily Challenge

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

4 Questions 3 & 4

Mon 11 Nov **BARVEMBER**

3 Here are 2 number cards. A is 4 times as big as B. The difference between A and B is 84. What is the sum of the two cards?

4 Three jars contain some chocolates.

- The 1st jar contains $\frac{2}{3}$ the number of chocolates in the 3rd jar.
- The 2nd jar contains $\frac{1}{3}$ the number of chocolates in the 3rd jar.
- There are 90 more chocolates in the 3rd jar than the 1st.

How many chocolates are in the 2nd jar?

A: 84
B: 21

140 sum

Difference = $3X = 84$
Sum = $5X = 5 \times 84 / 3 = 140$

5 Answer for Question 3

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A: 84
B: 21

140 sum

Difference = $3X = 84$
Sum = $5X = 5 \times 84 / 3 = 140$

6 Answer for Question 4

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1st: 120
2nd: 40
3rd: 90

120 chococs

No of chocolates in 2nd Jar = $4 \times 90 / 3 = 120$

8 Answer for Question 5

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Ash: 630
Fir: 252
Oak: 252

630 oak trees

$(\frac{3}{8} - \frac{1}{3} \times \frac{5}{8}) \times \text{all trees} = 252$
all trees = $252 \times 2 \times 3$
oak trees = $\frac{2}{3} \times \frac{5}{8} \times \text{all trees} = 630$

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Play Times Table Quiz on Alexa – <http://bit.do/AlexaTimesTableQuiz>

9 Part of chooMantra Maths Initiative

Download this sheet.
A3 and A4 size available for printing
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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

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Times Table Quiz by RajeevGM

Free to Enable

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".

OR visit <http://bit.do/AlexaTimesTableQuiz>. 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 Times Table Quiz"

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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