

Learn. Play. Create

1 Questions 1 & 2

Tues 24 Nov **BARVEMBER** 2020

1 A toy train and carriage together are 14 cubes long.

The carriage is 8 cubes long. How many cubes long is the train?

2 Find the missing number in the bar model.

2 Answer for Question 1

A1

The train is 6 cubes long.

3 Answer for Question 2

A2

The missing number in the bar model is 21

7 Challenge Question 5

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5 All makes the same number of cheese, tuna and egg sandwiches. By the end of lunch Ali,

- has sold 48 egg sandwiches.
- has 3 times as many cheese sandwiches than tuna sandwiches left.
- has 23 more cheese sandwiches than egg sandwiches left.

There are 229 sandwiches left in total by the end of lunch. How many tuna sandwiches did she sell?

chooMantra – Its Magical !

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

4 Questions 3 & 4

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3 Some silver and bronze coins are put into 2 money boxes.

- $\frac{1}{5}$ of the coins are put into box A
- $\frac{3}{8}$ of the coins in box B are silver.
- There are 85 bronze coins in box B

How many coins were put into box A?

4 A shape is made of 3 rectangles. The total area of the shape is 150 cm². The area of rectangle A is 33 cm². Rectangle B is half the area of C. What is the area of rectangle C?

5 Answer for Question 3

A3

34 coins were put into Box A

6 Answer for Question 4

A4

Area of rectangle C is 78cm².

8 Answer to Challenge Question 5

A

Ali sold 97 tuna sandwiches.

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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
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".

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.