


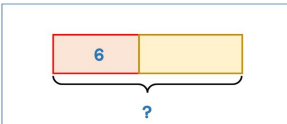
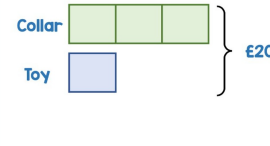
Learn. Play. Create

1 Questions 1 & 2

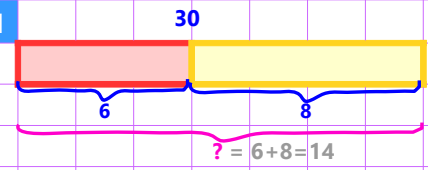
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1 Mo has 6 toy cars.  
  
 Annie has 8 toy cars.  
 How many toy cars do they have altogether?

2 A dog collar costs 3 times as much as a toy.  
 The total cost of the collar and the toy is £20  
 How much does the collar cost?

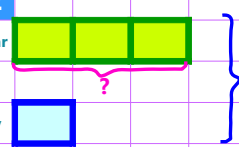



2 Answer for Question 1

A1  **14** toy cars

They together have  $8+6=14$  toy cars

3 Answer for Question 2

A2  **£15** for dog collar

The cost of dog collar =  $(£20/4) \times 3 = £15$

7 Challenge Question 5

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The Daily Challenge

5 Two boxes, A and B, contain some buttons.

- Box A contains 4 times as many buttons as B
- 401 buttons are removed from A
- 72 buttons are removed from B
- There are now 3 times as many buttons in A than B.

How many buttons were in box A at the start?



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

4 Questions 3 & 4

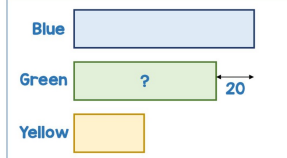
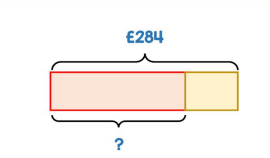
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3 There are some counters in a box.

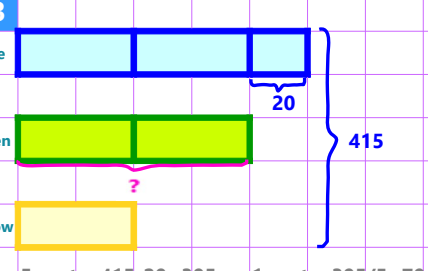
- There are 20 more blue counters than green counters.
- There are half as many yellow counters as green counters.
- There are 415 counters in total.

How many green counters are there?

4 The price of a washing machine increases by  $\frac{1}{3}$ .  
 The cost of the washing machine is now £284  
 How much did the washing machine cost before the increase?

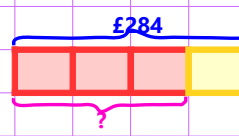



5 Answer for Question 3

A3  **158** green counters

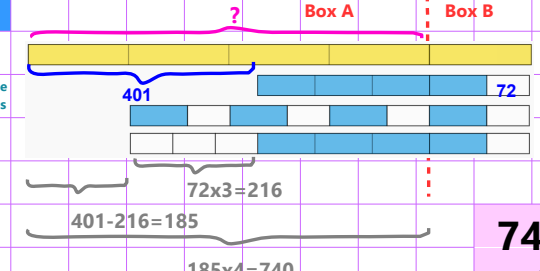
Green counters =  $79 \times 2 = 158$

6 Answer for Question 4

A4  **£213** cost before

4 parts = £284 1 part =  $284/4 = 71$   
 Washing machine cost before increase =  $3 \times 71 = £213$

8 Answer to Challenge Question 5

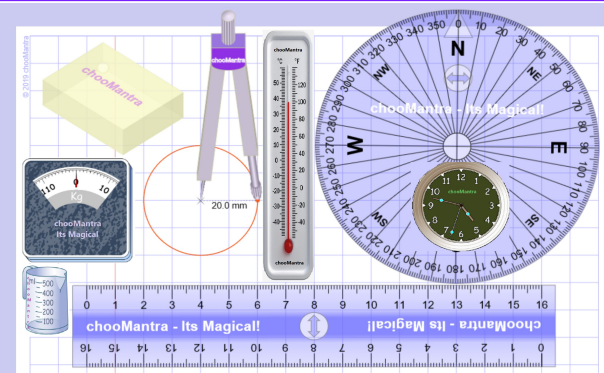
A  **740** counters at start in Box A

Counters in Box A at Start = 740


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

9 Part of chooMantra Maths Initiative



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 Compiled, Edited & Designed by  
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10 Essence of chooMantra

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11 Alexa Animal Kingdom Game

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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

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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.