

1 Marine Parade Central, #12-03, Parkway Centre, S 449408

Tel/SMS/Whatsapp: 87257203 Email: maths.accelerator.centre@gmail.com

Pri 3 & P4 : Problem Sum Mini Course

Term 4 Lesson 3

- 1. Strategy : Heuristics
- 2. Higher Order Trending Questions



Class Schedule for 2023

Primary Math Schedule: http://www.parkwaymath.com/schedule-pri/

Secondary Math Schedule: http://www.parkwaymath.com/schedule-sec/

Upcoming Events

Pri4/Pri 5 : SA2 Revision Booster Class

Click Here For

Class Schedule & Fees

http://www.parkwaymath.com/programmes/

Comparison Models with 3 parties

 Martin, Kelvin and Ahmad have 120 candies. Ahmad has 6 more candies than Martin. Kelvin has thrice the total number of candies that Martin and Ahmad have. How many candies does Martin have? (Cath High/2021/SA1)

2. Amy, Beth and Cindy have 150 stickers. Amy has 8 more stickers than Beth. Cindy has 4 times the total number of stickers that Amy and Beth have. How many stickers does Beth have?

Trending Problem Sums

The total mass of Aaron and Ben is 105 kg.
 The total mass of Cedric and Ben is 131 kg.
 What is Ben's mass given that the total mass of the 3 boys is 184 kg?

P3/SA2

- Isaac and Ryan had an equal number of stamps.
 Isaac gave Ryan some stamps. In the end, Ryan had 250 stamps more than Isaac and Isaac had 32 stamps left.
 - a. How many stamps did Isaac give to Ryan?
 - b. How many stamps had Ryan at first?

P3/SA2

3. Ali and Bala received an equal amount of pocket money. Ali spent ½ of his money and saved the rest. Bala spent \$ 12.35 and saved the rest. In the end, Bala saved \$ 8.65 more than Ali. How much money did each of them have at first?

P4/NHS/SA2

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- 4. Don, Eric and Felix had 351 stamps. Felix had twice as many stamps as Don. Eric had thrice as many stamps as Felix. After Eric had given some stamps to Felix and Don, all of them had the same number of stamps.
 - (a) How many stamps did Eric give to Felix?
 - (b) How many stamps did Eric give to Don?

P4/ROS/SA2

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