Maths Accelerator Centre

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

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

P5 & P6 Problem Sums Mini Course

Term 2 Lesson 2

1. Strategy : Part-Whole Models in Fractions

2. Trending Problem Sums (Fractions)

Learn Techniques

To Solve Problem Sums

With High Accuracy

Book Your

Free Trial Now

8725-7203

Or Click

https://www.parkwaymath.com/

Strategy 1: Part-Whole Type 1

1. Jim spent $\frac{1}{4}$ of his money on a plate of prata. He spent $\frac{1}{2}$ of the remaining money on a glass of iced Milo. If he has $6 left, how much money did Jim have at first?

2. Cindy spent $\frac{1}{3}$ of her pocket money on a book and $\frac{3}{4}$ of the remainder on a magazine. She had $ 21 left. How much money did Cindy have at first?

Trending Fractions Questions

1. Alice, Brenda, Charles and David shared a box of cards.

   David took $\frac{2}{5}$ of the cards from the box. Charles took $\frac{3}{10}$ of the remaining

   cards. Renda took 18 more cards than Charles and Alice took the rest of the

   cards. Alice had 54 cards. How many cards were there in the box at first?

   ATS/P5

2. Vinette had some white and black face masks. $\frac{1}{6}$ of them were white.

    She gave away $\frac{1}{3}$ of the white face masks and $\frac{1}{3}$ of the black face masks.

    In the end, she had 156 white and black face masks altogether.

    How many black face masks did Vinette have at first?

3. Fred, Gerald and Harry shared $ 123 altogether. At a toy shop, Fred spent $\frac{2}{5}$ of his money, Gerald spent $\frac{3}{4}$ of his money and Harry spent 2/3 of his money.

Fred and Gerald spent the same amount of money and Harry spent twice of what Fred spent. Find the amount of money Gerald had at first.

SCGS/P6

4. Mdm Pang baked some cookies. She gave $\frac{1}{4}$ of it to her relatives and gave 80 cookies to her friends. She was left with $\frac{1}{3}$ of it.

a. How many cookies had Mdm Pang left?

b. Mdm Pang packed the leftover cookies into 10 small and large bags. The number of cookies in each large bag is twice the number of cookies in each small bag. How many large bags of cookies were there?
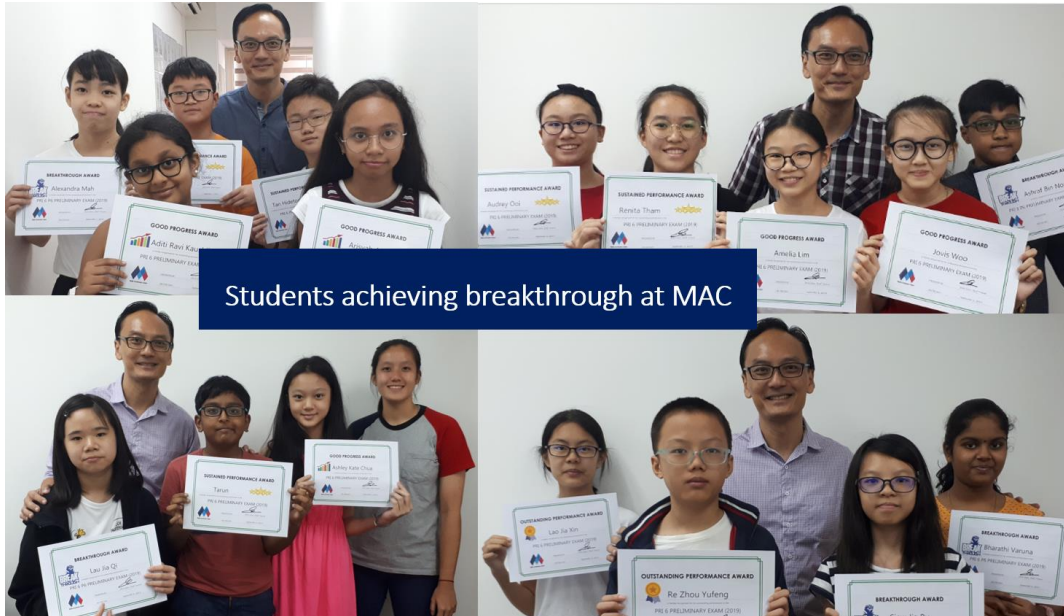
SCGS/P6

Maths Accelerator Centre

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

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

Students achieving breakthrough at MAC

Your Child Can Improve

1-2 Grade Using Our Simple 5-Step S.C.O.R.E. System

Book Your

Free Trial Now

8725-7203

Click here for more details :

http://www.parkwaymath.com/

Class Schedule for 2023

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

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