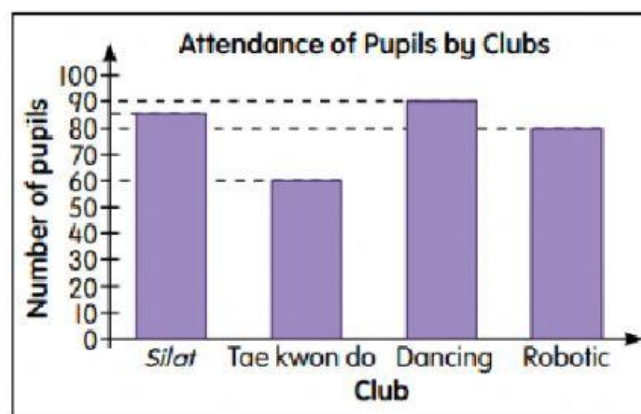# MATHEMATICS YEAR 4

DATA HANDLING

8.2 Problem solving

8.2.1 Solve problems involving data handling in daily situation.

Watch the video. Then, answer the questions.

QUESTION 1

The bar graph shows the attendance of pupils by clubs.

a) What is the total number of pupils in the four clubs?

Step 1 :	A	85 + 60 + 90 + 100
	B	85 + 60 + 90 + 80
	C	75 + 70 + 90 + 80
	D	75 + 70 + 100 + 90

Answer

A	310
B	315
C	325
D	335

b) The four clubs have a total number of 350 members. How many members are absent?

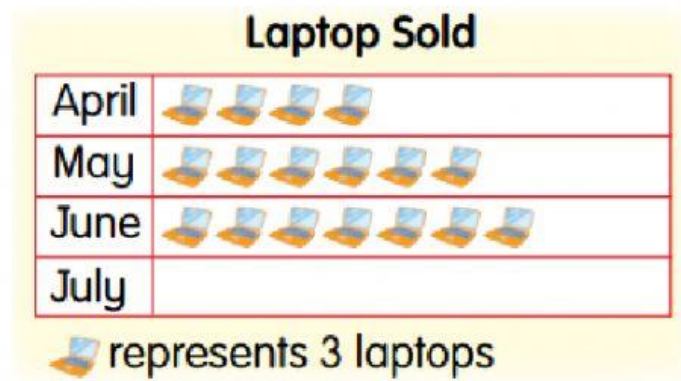| Step 1 :	A	350 - 335
	B	350 - 315
	C	350 + 315
	D	350 + 335

Answer

A	15
B	35
C	665
D	685

The pictograph shows the number of laptops sold in three months.
The sales in July is not shown

Laptop Sold

April	💻 💻 💻 💻
May	💻 💻 💻 💻 💻 💻
June	💻 💻 💻 💻 💻 💻 💻
July	

💻 represents 3 laptops

The total number of laptops sold in 4 months is 60.
  a) How many laptops were sold in July?

Total number of laptops sold in April, May and June

A	12 + 18 + 21
B	12 + 15 + 20
C	4 + 6 + 7
D	4 + 5 + 6

Number of laptops sold in July

A	60 – 51
B	60 – 15
C	60 – 17
D	60 + 5

Cg Santha

Answer

A	9
B	43
C	45
D	65

b) The price of a laptop is RM1 260. What is the total price of laptops sold in May and June.

Total number of laptops sold May and June

A	18
B	21
C	39
D	42

Total price of laptops sold May and June

A	RM 22 680
B	RM 26 460
C	RM 49 140
D	RM 52 920

Cg Santha