

YEAR 2

MATHEMATICS

TEACHER AZIERA

MATHEMATICS YEAR 2			
UNIT	TOPIC	DATE	REMARKS
1	NOMBOR HINGGA 1000 <i>NUMBERS UP TO 1000</i>		
2	TAMBAH, TOLAK, DARAB DAN BAHAGI <i>ADDITION, SUBTRACTION, MULTIPLICATION</i>		
3	PECAHAN DAN PERPULUHAN <i>FRACTIONS AND DECIMALS</i>		
4	WANG / MONEY		
5	MASA DAN WAKTU / <i>TIME</i>		
6	PANJANG, JISIM, ISI PADU CECAIR <i>LENGTH, MASS AND VOLUME OF LIQUID</i>		
7	BENTUK / <i>SHAPES</i>		
8	DATA / DATA		

S2 REVISION (Do you still remember?)

All Chapter

- 1 Bundarkan 486 kepada puluh yang terdekat.
Round off 486 to the nearest ten.

A 480
B 485
C 490

- 2 Amir mempunyai 858 biji gula-gula. Dia menjual 658 biji gula-gula itu. Hitung baki gula-gula yang masih tinggal.

Amir has 858 sweets. He sells 658 of the sweets. Calculate the balance of the sweets.

A 2 puluh
2 tens
B 20 ratus
20 hundreds
C 2 ratus
2 hundreds

- 3 Cerakinan nombor 483 mengikut nilai digit ialah
The partition of the number 483 based on digit value is

A $4 + 80 + 300$
B $3 + 400 + 80$
C $40 + 800 + 3$

- 4 Lengkapkan.
Complete it.

$$\square - 289 = 500$$

A 789
B 797
C 889

- 5 $35 \div 7 = \text{P}$ $6 \times 4 = \text{Q}$

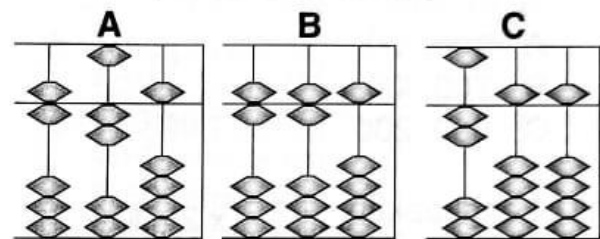
Berdasarkan rajah di atas, apakah nilai P dan Q?

Based on the diagram above, what is the value of P and Q?

A $P = 4, Q = 18$
B $P = 5, Q = 24$
C $P = 6, Q = 32$

- 6 Abakus yang menunjukkan jawapan bagi hasil tolak ini ialah
The abacus which shows the answer of the subtraction below is

$$478 - 125 - 98$$



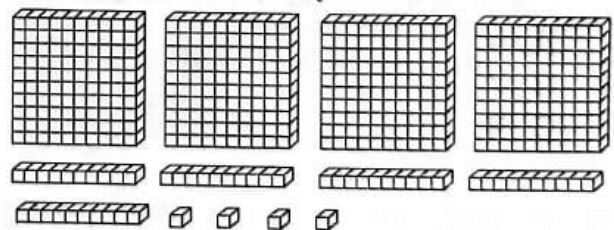
- 7 Hitung $52 + 124 + 301$.
Calculate

A 477
B 586
C 617

- 8 $7 \text{ ratus} - 22 \text{ puluh} =$
 $7 \text{ hundreds} - 22 \text{ tens} =$

A 480
B 720
C 810

- 9 Kira bilangan kubus.
Count the number of cubes.

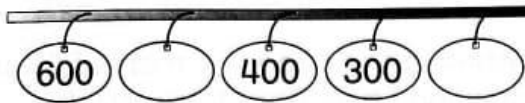


A $500 + 40 + 4$
B $400 + 50 + 8$
C $50 + 4 + 400$

- 10 $9 \times 10 =$

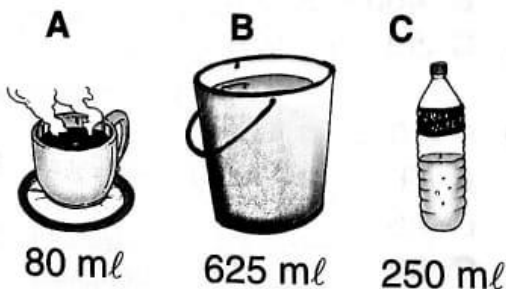
A 19
B 85
C 90

- 11 Rajah menunjukkan suatu susunan nombor.
Diagram shows a number arrangement.

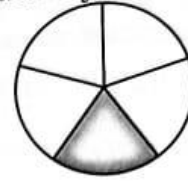


Apakah nombor yang perlu diisi di dalam petak kosong?
What numbers should be filled in the empty boxes?

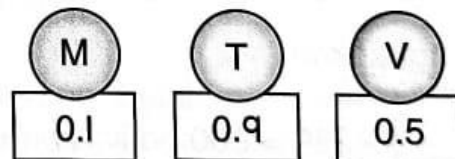
- A 400, 100
B 700, 100
C 500, 200
- 12 Lengkapkan. $\square \times 2 = 10$.
Complete it.
A 4
B 5
C 6
- 13 Zul mempunyai 4 buah bakul. Setiap bakul mengandungi 4 biji bola. Cari jumlah bola yang Zul ada.
Zul has 4 baskets. Each basket has 4 balls. Find the total of balls Zul has.
A 8
B 12
C 16
- 14 Lengkapkan.
Complete it. $56 \div \square = 8$.
A 4
B 7
C 9
- 15 Isi padu air yang manakah paling sedikit?
Which has the least volume of water?



- 16 Nyatakan pecahan bagi bahagian berlorek.
State the fraction for the shaded part.



- A $\frac{1}{5}$
B $\frac{2}{5}$
C $\frac{1}{10}$
- 17 Ada 6 buah pasu. Setiap pasu mempunyai 6 kuntum bunga. Berapakah jumlah kuntum bunga kesemuanya?
There are 6 vases. Each of the vases has 6 flowers. What is the total of the flowers altogether?
A 12
B 24
C 36
- 18 Rajah menunjukkan tiga kad nombor perpuluhan.
Diagram shows three number cards of decimal numbers.



Pilih pernyataan yang betul.
Choose the correct statement.

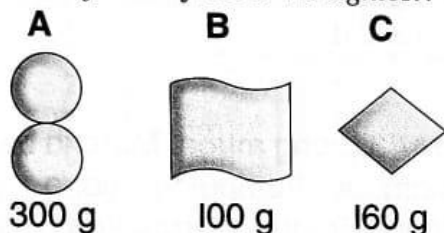
- A Nilai M paling besar
M is the largest value
B Nilai V lebih kecil daripada T
V is smaller value than T
C Nilai T paling kecil
T is the smallest value
- 19 $93 + 289 + 559 =$
A 941
B 859
C 841

- 20 Antara berikut, yang manakah betul?
Which of the following is correct?

$$\begin{aligned} J &: 468 - 147 = 321 \\ K &: 519 - 447 = 72 \\ L &: 825 - 420 = 405 \end{aligned}$$

- A J dan L sahaja
J and L only
B K dan L sahaja
K and L only
C J, K dan L
J, K and L

- 21 Objek yang manakah paling ringan?
Which of the objects is the lightest?



- 22 Jadual gundal menunjukkan bilangan murid yang hadir kelas tuisyen dalam 5 hari.
The tally table shows the number of pupils who attend the tuition class in 5 days.

Isnin Monday	
Selasa Tuesday	
Rabu Wednesday	
Khamis Thursday	
Jumaat Friday	

Berapakah murid yang hadir pada hari Selasa?

How many pupils attend on Tuesday?

- A 10
B 14
C 16

23



Pukul berapakah Sue dan Ting pergi ke sekolah?

What is the time Sue and Ting go to school?

- A 6:50 pagi
6:50 in the morning
B 7:10 pagi
7:10 in the morning
C 7:50 pagi
7:50 in the morning

- 24 Ukur.
Measure it.



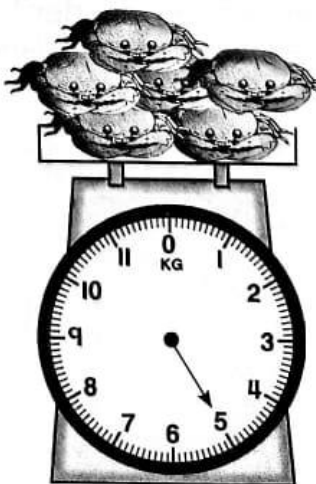
Berapakah panjang tali di atas, dalam cm?

What is the length of the rope above, in cm?

- A 6 cm
B 7 cm
C 8 cm

- 25 Emak pergi ke pasar dan membeli ketam. Berapakah jisim kesemua ketam itu?

Mother goes to the market and buys crabs.
What is the mass of all the crabs?

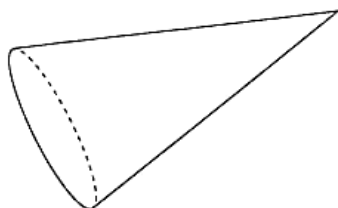


- A 1 kg
B 2 kg
C 5 kg

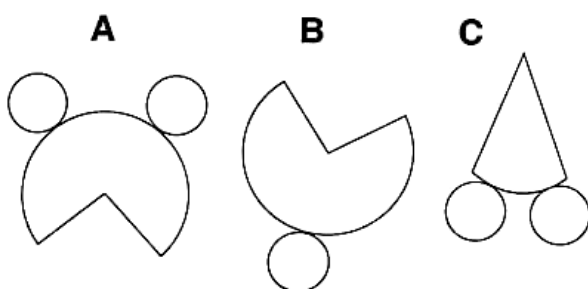
- 26 9 g boleh ditulis sebagai
9 g can be written as

A 9 kilogram
9 kilograms
B 9 gram
9 grams
C 9 gramkilo
9 gramkilos

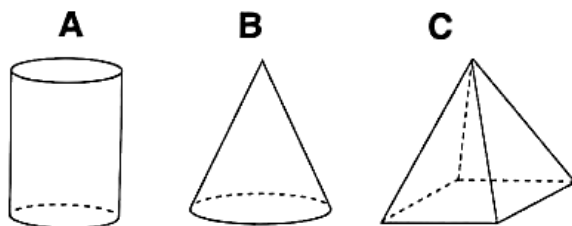
- 27 Rajah menunjukkan bentuk 3D.
Diagram shows a 3-D shape.



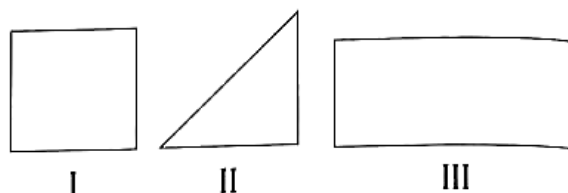
Bentangan bagi bentuk tiga dimensi di atas ialah
The net for the three dimensional shape above is



- 28 Bentuk berikut yang manakah menunjukkan sebuah silinder?
Which of the following shapes shows a cylinder?



- 29 Rajah menunjukkan bentuk 2D.
Diagram shows a 2-D shape.



Yang manakah menunjukkan bentuk segi empat tepat?
Which diagram shows a rectangle?

A II sahaja
II only
B III sahaja
III only
C I dan II
I and II

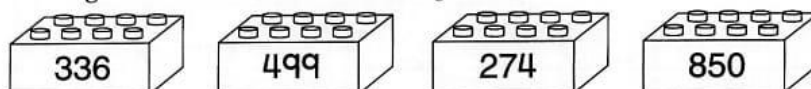
- 30 Ada 43 orang murid. Mereka beratur dalam 4 kumpulan yang sama bilangan murid. Berapakah bilangan murid yang **tidak** dapat memasuki mana-mana kumpulan itu?
There are 43 pupils. They lined up in 4 groups of equal number of pupils. How many pupils did **not** get to join any of the groups?

A 3
B 6
C 7

- 1 (a) Lengkapkan jadual di bawah.
Complete the table below.

Nombor <i>Number</i>	Nilai tempat <i>Place value</i>	Nilai digit <i>Digit value</i>
67		
459		

- (b) Susun nombor-nombor ini mengikut urutan menaik.
Arrange the numbers in ascending order.



_____ , _____ , _____ , _____

- 2 (a) Lengkapkan.
Complete these.

(i) $\square \times 4 = 36$

(ii) $6 \times \square = 48$

- (b) 80 biji epal dilonggokkan secara sepuluh-sepuluh. Berapa longgok epal yang ada?

80 apples were grouped in tens. How many groups of apples are there?

- (c) Kira baki wang saya.
Calculate the balance of my cash.

Wang tunai saya <i>My cash</i>	Saya beli <i>I bought</i>
	 RM22.00 RMI.80

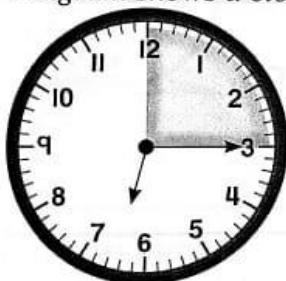
- 3 (a) (i) Azri memasukkan 3 biji bola ke dalam setiap kotak. Berapakah jumlah bola yang terdapat di dalam 7 buah kotak tersebut?
Azri puts 3 balls in each box. What is the total of balls in 7 boxes?

- (ii) Cari nilai dalam petak kosong.
Find the values in the empty boxes.

$49 \div 7 = \boxed{}$	$50 \div 7 = \boxed{}$ baki $\boxed{}$ <i>remainder</i>
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- (b) Sally mempunyai RM860. Ayah memberikannya RM86. Kirakan jumlah wang Sally.
Sally has RM860. Dad gives her RM86. Calculate the total amount of Sally's money.

- 4 (a) Rajah menunjukkan muka jam.
Diagram shows a clock face.



- (i) Adakah bahagian berlorek pada muka jam ini menunjukkan setengah jam?
Is the shaded part of the clock face shows half an hour?

Ya ☐
Yes

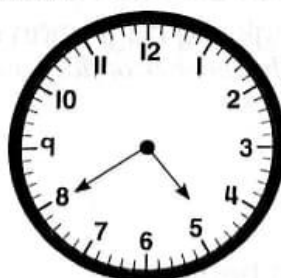
Tidak ☐
No

- (ii) Lengkapkan.
Complete it.

Setengah jam = minit
Half an hour = minutes

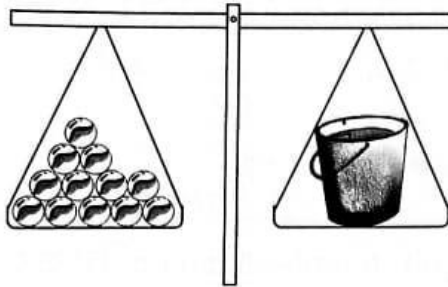
- (b) Pukul satu lima minit dalam angka ialah
Five minutes past one in numerals is

- (c) Amirani memerhatikan dua waktu ini.
Amirani observed two clocks.



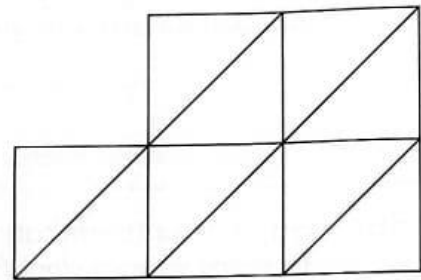
Berapakah beza masa antara kedua-dua waktu itu?
What is the difference in time between both clocks?

- 5 (a) Hitung jisim baldi di bawah.
Calculate the bucket's mass below.



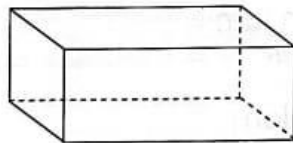
Jisim baldi = biji guli
Bucket's mass = marbles

- (b) Lorekkan pecahan $\frac{2}{10}$
Shade the fraction of $\frac{2}{10}$

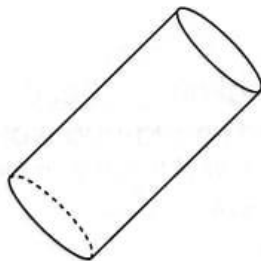


- (c) Tukarkan pecahan di (b) kepada perpuluhan.
Convert the fraction in (b) to decimal.

- 6 (a) Lukiskan bentangan bagi rajah di bawah.
Draw the net of the diagram below.

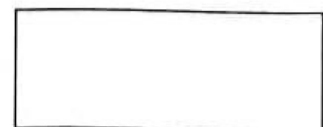


(b)



Tuliskan bilangan permukaan rata dan permukaan melengkung bagi rajah di sebelah.
Write the number of flat faces and curved faces of the diagram beside.

- (c) Seterusnya, lengkapkan bentangan bagi bentuk 3D di (b).
Hence, complete the net of the 3-D shape in (b).



- 7 (a) Anggarkan panjang objek di bawah. Tandakan (✓) di ruang kosong.
Estimate the length of the objects below. Tick (✓) in the empty space.

(i) Panjang pensel
Pencil's length

10 m ☐

10 cm ☐

(ii) Lebar permaidani
Carpet's width

4 m ☐

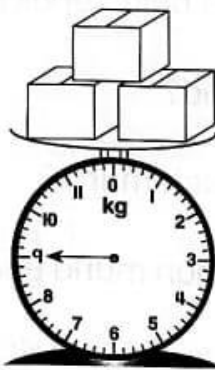
4 cm ☐

(iii) Tebal buku
Book's thickness

1 cm ☐

1 m ☐

- (b) Rajah menunjukkan tiga buah kotak yang sama jisim.
Diagram shows three boxes with the same mass.



- (i) Hitung jumlah jisim ketiga-tiga kotak itu.
Calculate the total mass of the three boxes.

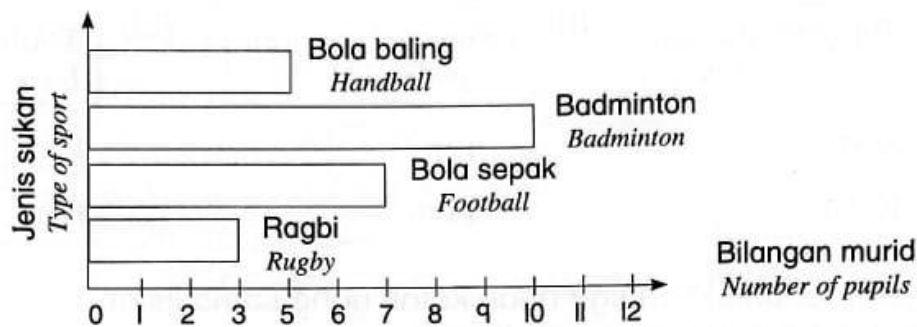
- (ii) Berapakah jisim sebuah kotak itu?
What is the mass of a box?

- 8 (a) Kirakan jumlah :
Calculate the total:

$$\begin{array}{r}
 3 \quad 2 \quad 3 \\
 \quad 9 \quad 9 \\
 + \quad 4 \quad 3 \quad 9 \\
 \hline
 \hline
 \end{array}$$

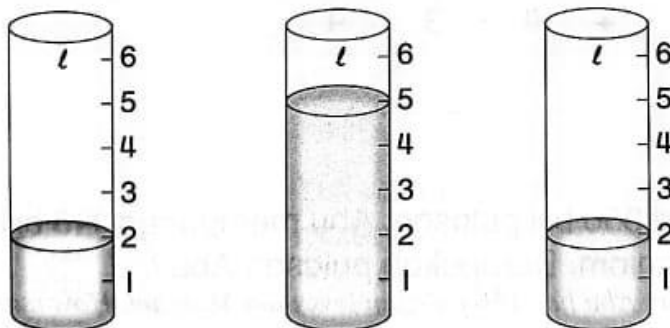
- (b) Maniam mempunyai 350 biji pulasan. Abu mempunyai 146 biji pulasan kurang daripada Maniam. Berapakah pulasan Abu?
Maniam has 350 pulasan. Abu has 146 pulasan less than Maniam. How many pulasan Abu has?

- 9 Carta palang menunjukkan sukan yang digemari oleh satu kumpulan murid.
Bar chart shows favourite sport of a group of pupils.



- (a) Berapakah bilangan murid yang gemar bermain bola sepak?
How many pupils like to play football?
- (b) Sukan yang manakah paling digemari oleh murid?
What is the most favoured sport by the pupils?
- (c) Sukan yang manakah paling kurang digemari oleh murid?
What is the least favoured sport by the pupils?
- (d) Lukiskan tanda gundal yang menunjukkan bilangan murid yang gemar bermain bola sepak.
Draw the tally which shows the number of pupils who like to play football.

- 10 (a) Hitungkan jumlah isi padu air di dalam kesemua silinder di bawah.
Calculate the total volume of water in all of the cylinders below.



- (b) Berapakah perlu ditambahkan kepada 128 ml supaya menjadi 431 ml?
How much should be added to 128 ml to make 431 ml?