

ULANGKAJI MATEMATIK BAHAGIAN A

Jawab semua soalan.

Answer all questions.

1. Rajah menunjukkan sekeping kad nombor.

The diagram shows a number card.

2 750 000

Nyatakan nombor dalam pecahan juta.

State the number in fraction of a million.

Jawapan: / Answer: _____

[1 markah]

2. Jadual menunjukkan bilangan donat di dalam sebuah bekas.

The table shows the number of doughnuts in a container.

Perisa <i>Flavours</i>	Bilangan donat <i>Number of doughnuts</i>
Coklat <i>Chocolate</i>	3
Kacang <i>Peanut</i>	6

Sebiji donat diambil secara rawak daripada bekas itu. Apakah kebolehjadian mendapat donat berperisa strawberi?

A doughnut is picked randomly from the container. What is the likelihood of getting a strawberry-flavored doughnut?

Jawapan: / Answer: _____

[1 markah]

3. $1\frac{3}{10}$ juta + 0.78 juta $\times$ 5 =
 $1\frac{3}{10}$ million + 0.78 million $\times$ 5 =

Jawapan: / Answer: _____

[2 markah]

4. $2\frac{3}{4} \div 4\frac{5}{8} =$

Jawapan: / Answer: _____

[2 markah]

5. $3.6 \times 50.04 =$

Jawapan: / Answer: _____

[2 markah]

6. Hitung peratusan bagi 1.5 jam daripada 0.5 jam.
Calculate the percentage for 1.5 hours of 0.5 hour.

Jawapan: / Answer: _____

[2 markah]

7. $3.5 \text{ jam} + 3 \times \frac{1}{2} \text{ jam} =$
 $3.5 \text{ hours} + 3 \times \frac{1}{2} \text{ hour} =$

Jawapan: / Answer: _____

[2 markah]

8. Rajah menunjukkan sebuah basikal.

The diagram shows a bicycle.



Harga biasa: RM1 200

Normal price

Harga tawaran: RM1 020

Offer price

Hitung peratus diskaun.

Calculate the percentage discount.

Jawapan: / Answer: _____

[2 markah]

9. Rajah menunjukkan waktu pagi di bandar P.

The diagram shows the time in the morning in city P.



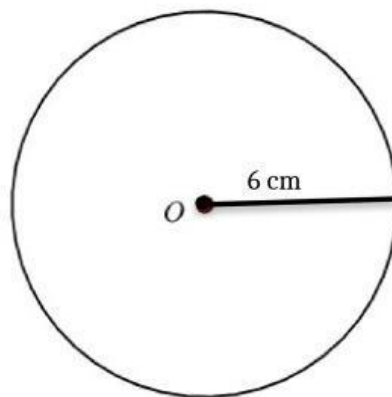
Waktu di bandar P awal 6 jam dari waktu di bandar Q. Nyatakan waktu di bandar Q pada ketika ini.

The time in city P is 6 hours ahead of the time in city Q. State the current time in city Q.

Jawapan: / Answer: _____

[2 markah]

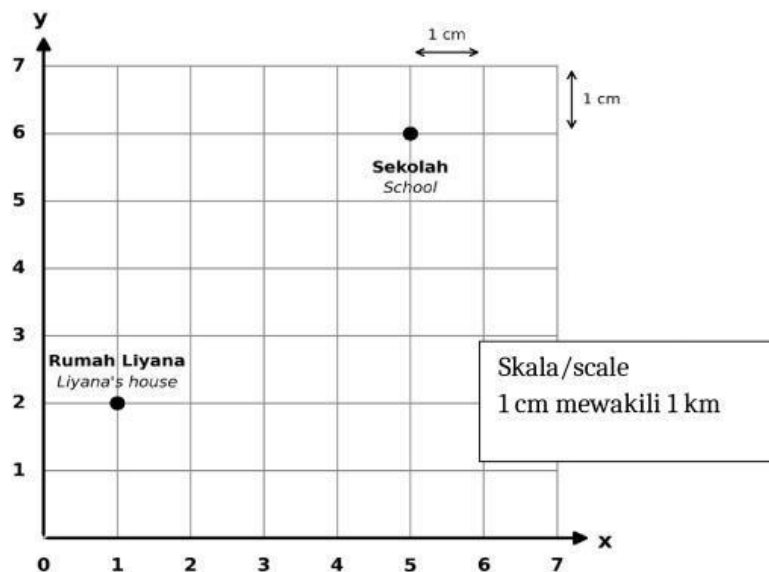
10. Rajah menunjukkan satu bulatan dengan jejari 6 cm.
Hitung dalam cm, nilai diameter.
Diagram show a circle with a radius of 6 cm.
Calculate in cm, the diameter value.



Jawapan: / Answer: _____

[2 markah]

11. Satah Cartes menunjukkan kedudukan rumah Liyana dan sekolah.
The Cartesian plane shows the location of Liyana's house and the school.

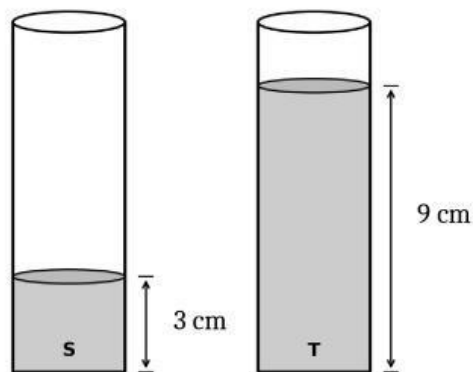


Berapakah jarak mengufuk dan jarak mencancang dari rumah Liyana ke sekolah?
What is the horizontal distance and vertical distance from Liyana's house to the school?

Jarak mengufuk <i>Horizontal distance</i>	
Jarak mencancang <i>Vertical distance</i>	

[2 markah]

12. Rajah menunjukkan tinggi aras isi padu jus oren di dalam gelas S dan gelas T.
The diagram shows the level of orange juice in glass S and glass T.



Isi padu jus oren di dalam gelas T ialah 315 ml. Hitung isi padu, dalam ml, jus oren di dalam gelas S.

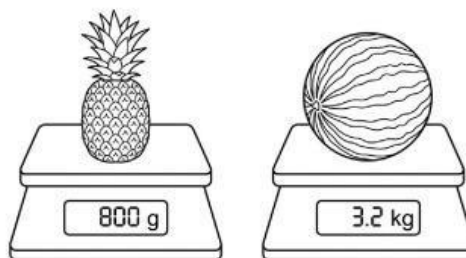
The volume of orange juice in glass T is 315 ml. Calculate the volume, in ml, of orange juice in glass S.

Jawapan: / Answer: _____

[3 markah]

13. Rajah menunjukkan jisim nanas dan tembikai.

The diagram shows the mass of a pineapple and a watermelon.



Nyatakan nisbah jisim nanas kepada jumlah jisim nanas dan tembikai.

State the ratio of the mass of pineapple to the total mass of pineapple and watermelon.

Jawapan: / Answer: _____

[3 markah]