

1. Lena has RM328. She spends RM88 and lends RM26 to her friend. Her mother then gives her RM256 as her birthday gift. How much money does she have now?  
*Lena ada RM328. Dia membelanjakan RM88 dan meminjamkan RM26 kepada rakannya. Kemudian ibunya memberinya RM256 sebagai hadiah hari lahir. Berapakah wang yang dimilikinya kini?*

- ☐ A RM258  
☐ B RM300  
☐ C RM417  
☐ D RM470

2. Rohana had RM1 000 in her bank account. She withdrew RM650 on 17th March and deposited RM400 on 30th March.  
How much savings did she have at the end of March?  
*Rohana mempunyai RM1 000 dalam akaun banknya. Dia mengeluarkan RM650 pada 17 Mac dan memasukkan semula RM400 pada 30 Mac.  
Berapakah wang simpanannya pada akhir bulan Mac?*

- ☐ A 750  
☐ B 1 200  
☐ C 2 050  
☐ D 2 560

3.  $30 - (-8) + (-26) =$

- ☐ A -20  
☐ B -14  
☐ C 12  
☐ D 48

4.  $-10 - 5 + 1 =$

- ☐ A -14  
☐ B -6  
☐ C 6  
☐ D 14

5.  $8 + (-10) - (-6) =$

- ☐ A 4  
☐ B 8  
☐ C 12  
☐ D 24

6. The table shows the initial temperatures of two solutions and the changes in temperature of the solutions in 5 minutes.  
Jadual di bawah menunjukkan suhu awal dua jenis larutan dan perubahan suhu larutan dalam masa 5 minit.

| Solution<br>Larutan | Initial temperature<br>Suhu awal (°C) | Change in temperature<br>Perubahan suhu       |
|---------------------|---------------------------------------|-----------------------------------------------|
| X                   | -12                                   | Decrease of 8 °C<br>Penurunan sebanyak 8 °C   |
| Y                   | 3                                     | Increase of 6 °C<br>Peningkatan sebanyak 6 °C |

Find the difference in temperature, in °C, between the two solutions after 5 minutes.  
Cari beza suhu, dalam °C, antara dua larutan itu selepas 5 minit.

- ☐ A -29  
☐ B -11  
☐ C 11  
☐ D 29

7. Find the number of integers between -3 and 9.  
Cari bilangan integer antara -3 dengan 9.

- ☐ A 9  
☐ B 10  
☐ C 11  
☐ D 12

8. The initial temperature shown by a thermometer was 10 °C. After 5 minutes, the temperature dropped by 7 °C and then dropped further by 6 °C. What was the final temperature shown by the thermometer?  
Suhu awal yang ditunjukkan oleh sebatang termometer ialah 10 °C. Selepas 5 minit, suhunya turun sebanyak 7 °C dan kemudian turun sebanyak 6 °C lagi. Berapakah suhu akhir yang ditunjukkan oleh termometer itu?

- ☐ A 3 °C  
☐ B 2 °C  
☐ C -2 °C  
☐ D -3 °C

9.  $-\frac{3}{8} \div \left(-4\frac{1}{2}\right) \times \left(-2\frac{1}{4}\right) =$

- ☐ A  $-\frac{3}{16}$   
☐ B  $-\frac{1}{27}$   
☐ C  $\frac{1}{27}$   
☐ D  $\frac{3}{16}$

10. Calculate the value of  $1.3 + 2 \times \left(-\frac{2}{5}\right)$  and express the answer as a decimal.  
Hitung nilai bagi  $1.3 + 2 \times \left(-\frac{2}{5}\right)$  dan ungkapkan jawapan sebagai satu nombor perpuluhan.

- ☐ A -0.5  
☐ B -0.3  
☐ C 0.3  
☐ D 0.5

11.  $-63 \div (-9) =$

- ☐ A -8
- ☐ B -7
- ☐ C 7
- ☐ D 8



12.  $-2.8 \div (0.8 - 1.5) =$

- ☐ A 2
- ☐ B 3
- ☐ C 4
- ☐ D 5

13. The water level in a tank dropped 42 cm in 6 minutes. Find the change in the water level, in cm, in one minute.

*Aras air di dalam sebuah tangki turun sebanyak 42 cm dalam masa 6 minit. Cari perubahan aras air, dalam cm, dalam masa satu minit.*

- ☐ A -7
- ☐ B -2
- ☐ C 2
- ☐ D 7

14. How many integers are there between 6 and 12?  
*Berapakah bilangan integer yang berada di antara 6 dan 12?*

- ☐ A 5
- ☐ B 6
- ☐ C 7
- ☐ D 12

15.  $-4 - (-1) =$

- ☐ A -5
- ☐ B -3
- ☐ C 3
- ☐ D 5

16.  $-\frac{1}{2} - \frac{5}{8} \times \left(-\frac{4}{15}\right) =$

- ☐ A  $\frac{1}{3}$
- ☐ B  $\frac{3}{10}$
- ☐ C  $\frac{3}{10}$
- ☐ D  $\frac{1}{3}$

17.

$$5 + x = -19$$

Find the value of  $x$ .  
Cari nilai  $x$ .

- ☐ A -26
- ☐ B -24
- ☐ C -20
- ☐ D 14

18.

Find the value of:  
Cari nilai bagi:

$$-3 \times 4 \times (-6)$$

- ☐ A 72
- ☐ B 42
- ☐ C -42
- ☐ D -72

19.

A quiz contains 15 questions. 5 marks are awarded for each correct answer and 3 marks are deducted for each wrong answer. Lily answers 9 questions correctly.  
Find her total marks.

Suatu kuiz mengandungi 15 soalan. 5 markah diberikan untuk setiap jawapan yang betul dan 3 markah ditolak untuk setiap jawapan yang salah. Lily menjawab 9 soalan dengan betul.  
Cari jumlah markahnya.

- ☐ A 20
- ☐ B 27
- ☐ C 30
- ☐ D 45

20.

$$-2 - (-8) =$$

- ☐ A -10
- ☐ B -6
- ☐ C 6
- ☐ D 10