# LATIHAN MATH CAMBRIDGE

**Choose The Correct Answer!**

*Look at this numbers for questions 1 to 3!*

**218.35**

1. The value of digit 3 is …
   A. 0.3 B. 3 C. 30 D. 300

2. The digit in the hundredths place is …
   A. 1 B. 2 C. 3 D. 5

3. One thousand times bigger than the numbers is …
   A. 2.1835 B. 21.835 C. 21835 D. 218350

4. James divides a number by 10, then by 10 again and then by 10 again. His answer is 0.0025.
   A. 0.25 B. 2.5 C. 25 D. 250

5. What decimal number is represented by the following?
   $1000 + 800 + 8 + \frac{2}{10} + \frac{2}{100}$
   A. 1,808.22 B. 1,808.022 C. 188.22 D. 188.022

*Look at these numbers card to answer the questions number 6 - 8!*

| A | B | C | D | E | F | G |
|---|---|---|---|---|---|---|
| 1200 | 1.2 | 12000 | 0.12 | 120 | 12 | 120000 |

6. The number from the list that gives 1 when rounded to the nearest whole number is …
   A. Card A B. Card B C. Card D D. Card F

7. One thousand times bigger than 12 is …
   A. Card A B. Card C C. Card E D. Card G

8. One hundredth of 12 is ….
   A. Card B B. Card D C. Card F D. Card G

9. One thousandth of 12 000 is ….
   A. Card C B. Card D C. Card E D. Card F

10. What is 5.19 rounded to the nearest tenth?
    A. 5.0 B. 5.1 C. 5.2 D. 5.3

11. What is 8.18 rounded to the nearest whole number?
    A. 8 B. 8.1 C. 8.2 D. 9

12. Dora count on in steps of 0.3 starting at 4.
    The correct first five term of Dora's sequence is …
    A. 4 , 4.5 , 4.6 , 4.7 , 4.8
    B. 4 4.3 4.6 4.9 5.2
    C. 4 4.2 4.4 4.6 4.8
    D. 4 4.3 4.6 4.9 4.12

LIVEWORKSHEETS

*Look at these table to answer number 11-12!*

| Position | Term |
|---|---|
| 1 | 5 |
| 2 | 10 |
| 3 | 15 |
| 4 | 20 |

13. The position term-to-term rule for the sequence is ….
    A. Multiple by 5 B. Multiple by 6 C. Multiple by 7 D. Multiple by 10

14. Imagine the sequence continues forever. The $10^{th}$ term in the sequence is …
    A. 5 B. 15 C. 50 D. 60

15. The correct expression to represented the ninth square number is …
    A. $9^2 = 9 + 9 = 18$ C. $9^2 = 9 \times 9 = 81$
    B. $9^3 = 9 + 9 + 9 = 27$ D. $9^3 = 9 \times 9 \times 9 = 729$

16. Calculate!
    $5^3 = \ldots.$
    A. 15 B. 25 C. 100 D. 125

17. Look at this set of numbers.

    **13 18 21 36 45**

    Which two numbers are factors of 90?
    A. 18 and 45 B. 21 dan 45 C. 13 and 36 D. 36 and 45

Here is a set of numbers to question number 16-19!

**2 4 6 7 10 12 18 30 45**

18. The multiple of 10 from the set is …
    A. 10, 12 B. 10, 18 C. 10, 30 D. 10, 45

19. The factors of 18 from the set is …
    A. 2, 4, 6 B. 2, 4, 12 C. 2, 6, 18 D. 2, 18, 30

20. The factors of 12 from the set is …
    A. 2, 4, 6, 10 B. 2, 4, 6, 12 C. 2, 4, 6, 18 D. 2, 4, 6, 45

21. The common factors of 12 and 18 from the set is …
    A. 2, 4, 6, 12, 18 B. 2, 4, 6, 12 C. 2, 6, 18 D. 2, 6

22. The mode of this set of measures is …
    8 cm, 9 cm, 5, cm, 5 cm, 5 cm, 6 cm, 7 cm
    A. 4 cm B. 5 cm C. 6 cm D. 7 cm

23. 10, 20, 20, 50
    The mean for this set numbers is …
    A. 10 B. 20 C. 25 D. 30

LIVEWORKSHEETS

24. **12, 44, 70, 5, 6, 8**

The range of this each set numbers is …

A. 35 B. 48 C. 55 D. 65

25. The temperature at 6 a.m. is -1 °C.
By midday it is 10 ° warmer. The temperature at midday is …

A. 6 °C B. 8 °C C. 9 °C D. 12 °C

26. The temperature is -15 °C.
The temperature rises by 5 °C. The new temperature is….

A. -20 °C B. -15 °C C. -10 °C D. -5 °C

27. 5 - [ …. ] = -1

The correct missing number is …

A. 5 B. 6 C. 7 D. 8

28. -10 + 25 = …

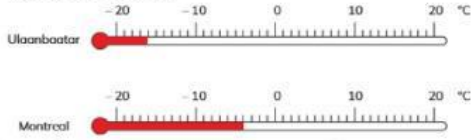
A. -15 B. -5 C. 5 D. 15

29. 15 – 45 = …

A. 30 B. 15 C. -15 D. -30

30. What is the difference in temperature between Ulaanbatar and Montreal?

The thermometers show the temperatures in Ulaanbaatar and Montreal on the same day.




A. 10 B. 11 C. 12 D. 16

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