

1. Half of a number is 30. What is twice the number?
A. 15 B. 30 C. 60 D. 120
2. Mika celebrated his 30th birthday in April 2024. In what year was he born?
A. 1991 B. 1992 C. 1993 D. 1994
3. A bus leaves Town A at 11.36 am and reached Town B at 2.23 pm on the same day. The time for the journey is
A. 9 h 13 min B. 4 h 47 min C. 3 h 40 min D. 2 h 47 min
4. Anna takes 70 paces to walk 50m. The number of paces she takes to walk 1.5km is
A. 100 B. 1500 C. 1700 D. 2100
5. $2024 - 20.24 =$
A. 0 B. 2001.76 C. 2002.76 D. 2003.76
6. Starting at 1000, Rihana counted backwards, taking 7 off each time. What was the last positive number she counted?
A. 3 B. 4 C. 6 D. 7
7. Sham's favourite chocolate is 60c each. He has \$10 to spend. The maximum number of chocolates he can buy is
A. 14 B. 15 C. 16 D. 17
8. Each child in a family has at least one brother and at least one sister. What is the smallest number of children the family could have?
A. 2 B. 3 C. 4 D. 5
9. The extra time, in hours, that would take to cover a distance of 200 km at 40 km/h instead of 50 km/h would be
A. 5 B. 4 C. 1 D. 0.5
10. The greatest number of Mondays which can occur in a 45 day period is
A. 5 B. 6 C. 7 D. 8
11. It is now 3 pm. What will be time in 100 hours?
A. 3.00 pm B. 7.00 pm C. 8.00 pm D. 11.00 pm

12. Of the following, which is the largest fraction?
A. $\frac{1}{4}$ B. $\frac{1}{2}$ C. $\frac{1}{3}$ D. $\frac{1}{8}$
13. Today is Thursday. Which day will be 30 days from today?
A. Friday B. Saturday C. Sunday D. Monday
14. What is the time 57 minutes before 4.33 pm?
A. 5.30 pm B. 3.36 pm C. 3.37 pm D. 3.38 pm
15. A truckload of nails contains 60 cartons. Each carton contains 50 boxes and each box contains 100 nails. The number of nails in the truckload is
A. 30 000 B. 300 000 C. 500 000 D. 600 000
16. If it takes Raj 4 minutes to cut a board into 3 pieces, how long would it take him to cut the same type board into 4 pieces?
A. 6 minutes B. 7 minutes C. 8 minutes D. 12 minutes
17. Ron went shopping to buy kitchen towels. Which of the following gave the best value?
A. 4 for \$4.20 B. 1 for \$1.35 C. 2 for \$2.30 D. 10 for \$11
18. When Ashika fenced her square garden, she needed 30 posts for each side. How many posts did she use?
A. 116 B. 117 C. 118 D. 120
19. $\frac{1}{3}$ of the children in Year 6A class are girls. If there are 18 boys, how many children are there in total in Year 6A?
A. 27 B. 25 C. 24 D. 6
20. Jacky started a mobile phone call at 11.56am. The charge for the call was 35c per minute and the total cost for the call was \$3.15. Jacky's call ended at
A. 12.05 pm B. 12.06 pm C. 12.09 pm D. 12.11 pm
21. Kara needed to multiply a number by 100. Instead, she divided by 100 and got 23. What should the answer have been?
A. 230 B. 2300 C. 23 000 D. 230 000

22. What is the value of $2024 \div 4$?

- A. 56 B. 206 C. 524 D. 506

23. In the magic square shown, each of the rows, columns and diagonals adds to 42.
What is the sum of the corner numbers?

- A. 42 B. 50 C. 55 D. 56

	14	
	18	

24. 4 pawpaws weigh the same as 1 coconut. 2 coconuts weigh the same as 1 pineapple. How many pawpaws weigh the same as 3 pineapples?

- A. 10 B. 12 C. 20 D. 24

25. In a canteen you can choose from 2 different types of sandwich and 4 different kinds of fruit. A meal is a sandwich and a piece of fruit. How many different meals can you have?

- A. 4 B. 6 C. 7 D. 8

26. The sum of ten numbers is 2634. If one of the ten numbers is changed from 456 to 654, what is the new sum?

- A. 2830 B. 2831 C. 2832 D. 1288

27. Which of the following numbers is midway between $\frac{1}{5}$ and $\frac{13}{25}$

- A. $\frac{4}{5}$ B. $\frac{8}{25}$ C. $\frac{9}{25}$ D. $\frac{10}{25}$

28. By which number must $\frac{1}{2}$ be divided to obtain 3 as the result?

- A. 6 B. $\frac{1}{5}$ C. $\frac{1}{6}$ D. $\frac{3}{2}$

29. How many 3 digit numbers have the hundreds digit equal to 7 and the units digit equal to 8?

- A 100 B. 90 C .10 D. 7

30. Three men can complete a job in 8 days. How many days will it take four men to complete the same job if they work at the same rate?

- A. 4 B. 5 C. 6 D. 7