Number of the Day
10,378

!. Write in expanded form.

2. What number comes before 10,378?

3. What number comes after 10,378?

4. What is five more than 10,378?

5. What is ten more than 10,378?

6. What is one hundred more than 10,378?

7. Is 10,378 odd or even?

8. Is 10,378 greater, less than or equal to 8,879?

9. Is 10,378 greater or less than 13,604?

10. Draw 10,378 out in ten base blocks.

11. Round 10,378 to the nearest hundred.

12. Round 10,378 to the nearest thousand.

13. What are the factors of 9? Is 9 prime or composite?

14. Is 1 prime, neither, or composite?

15. Add 6/10 +35/100.

16. Multiply 7 x 1/3.

17. Start with 5 and add 8. What is the second number?

18. Add 3/3+1/8.

19. Write an equivalent fraction for 6/12..

20. Find the difference: 57,009-49,,933.

21. 0.8 +5/10 =

22. Write a fraction for 28.1.

23. There are 500 tables in the banquet hall. Each table will need 9 cloth napkins. How many napkins are needed to set up the table?

24. The student enrollment at a university was 4,135 in 2004. By 2014, the enrollment had grown to 8,007. How many more students attended the university in 2014 than in 2004?

25. The population of Pleasantville is 22,673. What is the population of the city, rounded to the nearest thousands?

26. There are 3 times as many red crayons in a bucket as blue crayons. There are 8 blue crayons. Which equation represents the number of red crayons in the bucket?   A. 16 ÷ 8 = 3   B. 8 – 3 = 5

C. 3 + 8 = 11 D. 3 × 8 = 24

27. Which equation is TRUE?

A. 5/8 = ⅓+4/5

 B. 4/8 = 1/ 8 +1 /8+2/8

C. ½=1/1+1/1

D. 3/6=⅙+⅙+1/6

28. Which decimal is equivalent to 68/100 ?

 A. 0.685   B. 0.0685   C. 0.67   D. 680.00

29. Ms. Johnson planted a rectangular garden. The length of the garden is 12 feet. The width is 8 feet. What is the perimeter of the garden? Perimeter = 2(length + width)

 A. 128 feet   B. 20 feet   C. 60 feet   D. 40 feet

30. Which type of angle is more than 90 degrees?

 A. obtuse   B. acute   C. right   D. perpendicular

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31. Which number shows the decimal form for this expression? 9+3 × (1/10) + 4 × (1/100) + 2 × (1 /1000)

 A. 9.342   B. 0.9342   C. 92.34   D. 09.342

32. What is 628.42 rounded to the nearest tenths?   A. 628.43   B. 628.4   C. 628.04.
6.380

33. Add 9 1/3+7 2/4

34. 1/2 =?/8

35. What is the volume of the cube? Length =1, width =1, and height =1