Number of the Day
2,545

!. Write in expanded form.
2. What number comes before 2,545?
3. What number comes after 2,545?
4. What is five more than 2,545?
5. What is ten more than 2,545?
6. What is one hundred more than 2,545?
7. Is 2,545 odd or even?
8. Is 2,545 greater, less than or equal to 3,579?
9. Is 2,545 greater or less than 3,000?
10. Draw 2,545 out in ten base blocks.
11. Round 2,545 to the nearest hundred.
12. Round 2,545 to the nearest thousand.
13. What are the factors of 15? Is 15 prime or composite?
14. Is 1 prime, neither, or composite?
15. Add 3/10 +22/100.
16. Multiply 8 x 1/2.
17. Start with 7 and add 5. What is the second number?
18. Add 4/4+3/6.
19. Write an equivalent fraction for 4/8..
20. Find the difference: 15,418-6,933.
21. 0.1 +3/10 =
22. Write a fraction for 97.6.
23. There are 100 tables in the banquet hall. Each table will need 8 cloth napkins. How many napkins are needed to set up the table?
24. The student enrollment at a university was 3,435 in 2004. By 2014, the enrollment had grown to 4,127. How many more students attended the university in 2014 than in 2004?
25. The population of Pleasantville is 18,462. What is the population of the city, rounded to the nearest hundred?
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 = ¼+1/4
 B. 4/8 = 1/ 8 + 1 /8+⅛+⅛
C. 7/ 8 = 1 /8 + 1 /8 + 1 /8 + 1/ 8+1/8
D. 6/ 8 = ⅕+1/3
28. Which decimal is equivalent to 55/100 ?
 A. 0.55   B. 0.055   C. 5.5   D. 55.00
29. Ms. Johnson planted a rectangular garden. The length of the garden is 8 feet. The width is 6 feet. What is the perimeter of the garden? Perimeter = 2(length + width)
 A. 28 feet   B. 82 feet   C. 60 feet   D. 8.25 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? 8+7 × (1/10) + 5 × (1/100) + 3 × (1 /1000)

 A. 8.753   B. 0.8753   C. 87.53   D. 08.753

32. What is 128.385 rounded to the nearest hundredths?   A. 128385   B. 128.39   C. 128.37

D. 7.380

33. Add 4 ½+52/3

34. ¾ =?/12