Number of the Day
3,521

!. Write in expanded form.
2. What number comes before 3,521?
3. What number comes after 3,521?
4. What is five more than 3,521?
5. What is ten more than 3,521?
6. What is one hundred more than 3,521?
7. Is 3,521 odd or even?
8. Is 3,521 greater, less than or equal to 3,013?
9. Is 3,521 greater or less than 1,231?
10. Draw 3,521 out in ten base blocks.
11. Round 3,521 to the nearest hundred.
12. Round 3,521 to the nearest thousand.
13. What are the factors of 21? Is 21 prime or composite?
14. Is 1 prime, neither, or composite?
15. Add 5/10 +10/100.
16. Multiply 6 x 1/3.
17. Start with 5 and add 10. What is the sixth number?
18. Add 4/5+1/3.
19. Write an equivalent fraction for 1/2..
20. Find the difference: 41,208-18,322.
21. 0.2 +3/10 =
22. Write a fraction for 45.27.
23. There are 200 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 45,285 in 2004. By 2014, the enrollment had grown to 47,327. How many more students attended the university in 2014 than in 2004?
25. The population of Pleasantville is 2,378. What is the population of the city, rounded to the nearest hundred? A. 2,000 B. 2,300 C. 2,380 D. 2,400
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. 2/ 8 = ⅛+1/8
B. 3/8 = 2/ 8 + 1 /8 + 1/ 8
C. 6/ 8 = 2 /8 + 1 /8 + 1 /8 + 1/ 8 + 1/ 8 + 1 /8
D. 6/ 8 = 1/ 6 + 1 /6 + 1 /6 + 1 /6 + 1/ 6 + 1 /6 + 1 /6 + 1 /6
28. Which decimal is equivalent to 43/100 ?
A. 0.043 B. 0.43 C. 4.3 D. 43.00
29. Ms. Johnson planted a rectangular garden. The length of the garden is 20 feet. The width is 10 feet. What is the perimeter of the garden? Perimeter = 2(length + width)
A. 6 feet B. 54 feet C. 60 feet D. 73 feet
30. Which type of angle is 90 degrees?
A. obtuse B. acute C. right D. perpendicular

LIVEWORKSHEETS

Number of the Day

3,521

31. Which number shows the decimal form for this expression? 4 × (1/10) + 5 × (1/100) + 3 × (1 /1000)

A. 405 B. 0.0453 C. 4.53 D. 0.453

32. What is 8.325 rounded to the nearest tenth? A. 8.3 B. 8.32 C. 8325 D. 8.325

LIVEWORKSHEETS