

Number of the Day
2,356

1. Write in expanded form.
2. What number comes before 2,356?
3. What number comes after 2,356?
4. What is five more than 2,356?
5. What is ten more than 2,356?
6. What is one hundred more than 2,356?
7. Is 2,356 odd or even?
8. Is 2,356 greater, less than or equal to 3,879?
9. Is 2,356 greater or less than 3,344?
10. Draw 2,356 out in ten base blocks.
11. Round 2,356 to the nearest hundred.
12. Round 2,356 to the nearest thousand.
13. What are the factors of 5? Is 5 prime or composite?
14. Is 1 prime, neither, or composite?
15. Add $5/10 + 50/100$.
16. Multiply $8 \times 1/3$.
17. Start with 9 and add 8. What is the fourth number?
18. Add $3/3 + 4/5$.
19. Write an equivalent fraction for $2/4$.
20. Find the difference: $47,418 - 45,933$.
21. $0.2 + 5/10 =$
22. Write a fraction for 10.5.
23. There are 400 tables in the banquet hall. Each table will need 6 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 2,007. How many more students attended the university in 2014 than in 2004?
25. The population of Pleasantville is 12,673. 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. $16 \div 8 = 3$ B. $8 - 3 = 5$ C. $3 + 8 = 11$ D. $3 \times 8 = 24$
27. Which equation is TRUE?
A. $5/8 = 1/8 + 4/8$
B. $4/8 = 1/8 + 1/8 + 1/8 + 2/8 + 3/8$
C. $3/6 = 1/6 + 1/6 + 1/6$
28. Which decimal is equivalent to $585/100$?
A. 0.585 B. 0.0585 C. 5.85 D. 585.00
29. Ms. Johnson planted a rectangular garden. The length of the garden is 7 feet. The width is 7 feet. What is the perimeter of the garden? Perimeter = $2(\text{length} + \text{width})$
A. 28 feet B. 32 feet C. 63 feet D. 8.25 feet
30. Which type of angle is less 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? $9+3 \times (1/10) + 4 \times (1/100) + 2 \times (1/1000)$

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

32. What is 628.385 rounded to the nearest hundredths? A. 628.397 B. 628.39 C. 628.37

D. 6.380

33. Add $8 \frac{1}{2} + 5 \frac{2}{3}$

34. $1/3 = ?/6$

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