

Number of the Day
1,263

1. Write in expanded form.
2. What number comes before 1, 263?
3. What number comes after 1, 263?
4. What is five more than 1, 263?
5. What is ten more than 1, 263?
6. What is one hundred more than 1, 263?
7. Is 1,263 odd or even?
8. Is 1,263 greater, less than or equal to 1,263?
9. Is 1,263 greater or less than 2,631?
10. Draw 1,263 out in ten base blocks.
11. Round 1, 263 to the nearest hundred.
12. Round 1,263 to the nearest thousand.
13. What are the factors of 32? Is it prime or composite.
14. Is 1 prime or composite?
15. Add $\frac{2}{10} + \frac{30}{100}$.
16. Multiply $5 \times \frac{1}{3}$.
17. Start with 3 and add 10. What is the third number.
18. Add $\frac{2}{3} + \frac{1}{4}$.
19. Write equivalent fraction for $\frac{2}{4}$.
20. Find the difference: $89,438 - 25,384$.
21. $0.6 + \frac{3}{10} =$
22. Write a fraction for 24.6.
23. There are 150 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 28, 604 in 2004. By 2014, the enrollment had grown to 32,080. 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. $16 \div 8 = 3$ B. $8 - 3 = 5$ C. $3 + 8 = 11$ D. $3 \times 8 = 24$
27. Which equation is TRUE?
A. $\frac{2}{8} = \frac{1}{5} + \frac{1}{3}$
B. $\frac{3}{8} = \frac{1}{3} + \frac{1}{3} + \frac{1}{3}$
C. $\frac{6}{8} = \frac{1}{8} + \frac{1}{8} + \frac{1}{8} + \frac{1}{8} + \frac{1}{8} + \frac{1}{8}$
D. $\frac{6}{8} = \frac{1}{6} + \frac{1}{6} + \frac{1}{6} + \frac{1}{6} + \frac{1}{6} + \frac{1}{6} + \frac{1}{6} + \frac{1}{6}$
28. Which decimal is equivalent to $\frac{43}{100}$?
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 8 feet. The width is 7 feet. What is the perimeter of the garden? Perimeter = $2(\text{length} + \text{width})$
A. 15 feet B. 20 feet C. 30 feet D. 56 feet
30. Which type of lines meet at a 90° angle?
A. curved B. diagonal C. parallel D. perpendicular

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31. Which number shows the decimal form for this expression? $8 \times (1/10) + 3 \times (1/100) + 9 \times (1/1000)$

A. 0.0839 B. 0.839 C. 8.39 D. 83.9

32. What is 5.816 rounded to the nearest tenth? A. 5.8 B. 5.82 C. 5.9 D. 6.00