
Percents

1. What is 0.79 expressed as a percent?
(A) 0.0079% (B) 0.079% (C) 0.79% (D) 7.9% (E) 79%
2. What is 0.55 expressed as a percent?
(A) 55 % (B) 5.5% (C) 0.55% (D) 0.055% (E) 0.0055%
3. What is 0.111 expressed as a percent?
(A) 111% (B) 11.1% (C) 1.11% (D) 0.111% (E) 0.0111%
4. What is 0.125 expressed as a percent?
(A) 125% (B) 12.5% (C) 1.25% (D) 0.125% (E) 0.0125%
5. What is 0.5555 expressed as a percent?
(A) 5555% (B) 555.5% (C) 55.55% (D) 5.555% (E) 0.5555%
6. What is 0.3 expressed as a percent?
(A) 30% (B) 3% (C) 0.30% (D) 0.03% (E) 0.003%
7. What is 0.7500 expressed as a percent?
(A) 7,500 % (B) 750% (C) 75% (D) 7.5% (E) 0.75%
8. What is 2.45 expressed as a percent?
(A) 2,450 % (B) 245% (C) 24.5% (D) 2.45% (E) 0.245%
9. What is 1.25 expressed as a percent?
(A) 125 % (B) 12.5% (C) 1.25% (D) 0.125% (E) 0.0125%
10. What is 10 expressed as a percent?
(A) 1,000 % (B) 100% (C) 10% (D) 1% (E) 0.1%
11. What is 0.015 expressed as a percent?
(A) 15 % (B) 1.5% (C) 0.15% (D) 0.015% (E) 0.0015%
12. What is 0.099 expressed as a percent?
(A) 99 % (B) 9.9% (C) 0.99% (D) 0.099% (E) 0.0099%
13. What is 0.0333 expressed as a percent?
(A) 3.33 % (B) 0.333% (C) 0.0333%
(D) 0.00333% (E) 0.000333%

14. What is 0.001 expressed as a percent?
(A) 0.1 % (B) 0.01% (C) 0.001% (D) 0.0001% (E) 1%
15. What is 0.0100 expressed as a percent?
(A) 1 % (B) 0.01% (C) 0.001% (D) 0.0001% (E) 0.1%
16. What is 25 percent expressed as a decimal?
(A) 25.0 (B) 2.5 (C) 0.25 (D) 0.025 (E) 0.0025
17. What is 56% expressed as a decimal?
(A) 5.6 (B) 0.56 (C) 0.056 (D) 0.0056 (E) 0.00056
18. What is 10% expressed as a decimal?
(A) 100.0 (B) 10.0 (C) 1.0 (D) 0.1 (E) 0.001
19. What is 100% expressed as a decimal?
(A) 100.0 (B) 10.0 (C) 1.0 (D) 0.1 (E) 0.001
20. What is 250% expressed as a decimal?
(A) 250.0 (B) 25.0 (C) 2.5 (D) 0.25 (E) 0.025
21. What is 1,000 percent expressed as a decimal?
(A) 1,000.0 (B) 100.0 (C) 10.0 (D) 1.0 (E) 0.01
22. What is 0.25 percent expressed as a decimal?
(A) 25.0 (B) 0.25 (C) 0.025 (D) 0.0025 (E) 0.00025
23. What is 0.099 percent expressed as a decimal?
(A) 99 (B) 0.99 (C) 0.099 (D) 0.0099 (E) 0.00099
24. What is 0.0988 percent expressed as a decimal?
(A) 0.988 (B) 0.0988 (C) 0.00988 (D) 0.000988 (E) 9.8
25. What is 0.00100 percent expressed as a decimal?
(A) 0.01 (B) 0.001 (C) 0.0001 (D) 0.00001 (E) 0.000001
26. What is $\frac{1}{10}$ expressed as a percent?
(A) 100 % (B) 10% (C) 1% (D) 0.1% (E) 0.01%
27. What is $\frac{3}{100}$ expressed as a percent?
(A) 300% (B) 30% (C) 3% (D) 0.3% (E) 0.03%

28. What is $\frac{99}{100}$ expressed as a percent?
(A) 99% (B) 909% (C) 0.99% (D) 0.099% (E) 0.0099%
29. What is $\frac{100}{1,000}$ expressed as a percent?
(A) 0.1% (B) 1.0% (C) 10% (D) 100 % (E) 1,000%
30. What is $\frac{333}{100}$ expressed as a percent?
(A) 333 % (B) 33.3% (C) 3.33% (D) 0.333% (E) 0.0333%
31. What is $\frac{9}{1,000}$ expressed as a percent?
(A) 9 % (B) 0.9% (C) 0.09% (D) 0.009% (E) 0.0009%
32. What is $\frac{3}{4}$ expressed as a percent?
(A) 0.0075 % (B) 0.075% (C) 0.75% (D) 7.5% (E) 75%
33. What is $\frac{4}{5}$ expressed as a percent?
(A) 4.5 % (B) 8% (C) 45% (D) 80% (E) 450%
34. What is $\frac{3}{50}$ expressed as a percent?
(A) 60 % (B) 6% (C) 0.6% (D) 0.006% (E) 0.0006%
35. What is $\frac{3}{75}$ expressed as a percent?
(A) 0.004 % (B) 0.04% (C) 0.4% (D) 4% (E) 40%
36. What is $\frac{6}{500}$ expressed as a percent?
(A) 0.012% (B) 0.12% (C) 1.2% (D) 12% (E) 120%
37. What is $\frac{111}{555}$ expressed as a percent?
(A) 222% (B) 200% (C) 22% (D) 20% (E) 2%
38. What is $\frac{8}{5,000}$ expressed as a percent?
(A) 16% (B) 0.16% (C) 0.016% (D) 0.0016% (E) 0.00016%

39. What is $1\frac{1}{10}$ expressed as a percent?
(A) 110% (B) 11% (C) 1.1% (D) 0.11% (E) 0.011%
40. What is $9\frac{99}{100}$ expressed as a percent?
(A) 999% (B) 99.9% (C) 9.99% (D) 0.999% (E) 0.0999%
41. What is $3\frac{1}{2}$ expressed as a percent?
(A) 0.35% (B) 3.5% (C) 35% (D) 350% (E) 3,500%
42. What is $1\frac{3}{4}$ expressed as a percent?
(A) 175% (B) 134% (C) 17.5% (D) 13.4% (E) 1.75%
43. What is $10\frac{1}{5}$ expressed as a percent?
(A) 10.02% (B) 10.2% (C) 100.2% (D) 102% (E) 1,020%
44. What is $3\frac{1}{50}$ expressed as a percent?
(A) 302% (B) 30.2% (C) 3.02% (D) 0.302% (E) 0.0302%
45. What is $\frac{111}{100}$ expressed as a percent?
(A) 1,110% (B) 111% (C) 11.1% (D) 1.11% (E) 0.0111%
46. What is $\frac{7}{2}$ expressed as a percent?
(A) 0.35% (B) 3.5% (C) 35% (D) 350% (E) 3,500%
47. What is $\frac{13}{5}$ expressed as a percent?
(A) 260% (B) 26% (C) 2.6% (D) 0.26% (E) 0.026%
48. What is $\frac{9}{8}$ expressed as a percent?
(A) 1,125% (B) 112.5% (C) 11.25% (D) 1.125% (E) 0.1125%
49. What is $\frac{22}{5}$ expressed as a percent?
(A) 440% (B) 44% (C) 4.4% (D) 0.44% (E) 0.044%

50. What is $\frac{33}{6}$ expressed as a percent?
(A) 550% (B) 53% (C) 5.5% (D) 5.3% (E) 0.55%
51. Which of the following is equal to 18 percent?
(A) $\frac{18}{1}$ (B) $\frac{18}{10}$ (C) $\frac{18}{100}$ (D) $\frac{18}{1,000}$ (E) $\frac{18}{10,000}$
52. Which of the following is equal to 80 percent?
(A) 80 (B) 8 (C) 0.8 (D) 0.08 (E) 0.008
53. Which of the following is equal to 45 percent?
(A) $\frac{1}{9}$ (B) $\frac{9}{20}$ (C) $\frac{11}{19}$ (D) $\frac{3}{4}$ (E) $\frac{9}{10}$
54. Which of the following is equal to 7 percent?
(A) 0.007 (B) 0.07 (C) 0.7 (D) 7 (E) 70
55. Which of the following is equal to 13.2 percent?
(A) 0.0132 (B) 0.132 (C) 1.32 (D) 13.2 (E) 132
56. Which of the following is equal to 1.111 percent?
(A) 0.001111 (B) 0.01111 (C) 0.1111 (D) 1.111 (E) 11.11
57. Which of the following is equal to 10.101 percent?
(A) 0.0010101 (B) 0.010101 (C) 0.10101 (D) 1.0101 (E) 10.101
58. Which of the following is equal to 33 percent?
(A) $\frac{1}{3}$ (B) $\frac{33}{100}$ (C) $\frac{33}{111}$ (D) $\frac{333}{1,000}$ (E) $\frac{333}{10,000}$
59. Which of the following is equal to 80.1 percent?
(A) $80\frac{1}{10}$ (B) 8.01 (C) $\frac{801}{1,000}$ (D) 0.0801 (E) 0.00801
60. Which of the following is equal to 0.02 percent?
(A) $\frac{1}{5}$ (B) $\frac{1}{50}$ (C) $\frac{1}{500}$ (D) $\frac{1}{5,000}$ (E) $\frac{1}{50,000}$
61. Which of the following is equal to 250 percent?
(A) $\frac{25}{1,000}$ (B) $\frac{25}{100}$ (C) $\frac{1}{4}$ (D) 2.5 (E) 25

62. Which of the following is equal to 1,000 percent?
 (A) $\frac{1}{10}$ (B) 1 (C) 10 (D) 100 (E) 1,000
63. $37\% + 42\% =$
 (A) 6% (B) 79% (C) 106% (D) 110% (E) 154%
64. $210\% + 21\% =$
 (A) 21,021% (B) 231% (C) 23.1% (D) 2.31% (E) 0.231%
65. $8\% + 9\% + 10\% + 110\% =$
 (A) 17% (B) 137% (C) 180% (D) 1,800% (E) 18,000%
66. $254\% + 166\% + 342\% =$
 (A) 900% (B) 762% (C) 432% (D) 111% (E) 92%
67. $0.02\% + 0.005\% =$
 (A) 7% (B) 2.5% (C) 1% (D) 0.07% (E) 0.025%
68. $33\% - 25\% =$
 (A) 0.08% (B) 0.8% (C) 8% (D) 80% (E) 800%
69. $100\% - 0.99\% =$
 (A) 1% (B) 9.9% (C) 11% (D) 99.01% (E) 99.99%
70. $222\% - 22.2\% =$
 (A) 221.88% (B) 199.8% (C) 22.188% (D) 19.98% (E) 1.998%
71. If John read 15 percent of the pages in a book on Monday and another 25 percent on Tuesday, what percent of the book did he read on Monday and Tuesday combined?
 (A) 7.5% (B) 40% (C) 55% (D) 75% (E) 80%
72. If from 9:00 a.m. to noon Many mowed 35 percent of a lawn, and from noon to 3:00 p. m. she mowed another 50 percent of the lawn, what percent of the lawn did she mow between 9:00 a.m. and 3:00 p.m.?
 (A) 17.5% (B) 60% (C) 74.3% (D) 85% (E) 98%

For questions 73 – 75 use the following table:

Schedule for Completing Project X					
	Day by which a portion of work is to be completed				
	Monday	Tuesday	Wednesday	Thursday	Friday
Percent to be completed	8%	17%	25%	33%	17%

73. By the end of which day is one-half of the work scheduled to have been completed?
 (A) Monday (B) Tuesday (C) Wednesday (D) Thursday (E) Friday
74. By the end of Tuesday, what percent of the work is scheduled to have been completed?
 (A) 8% (B) 17% (C) 25% (D) 50% (E) 88%
75. If production is on schedule, during which day will $\frac{2}{3}$ of the project have been completed?
 (A) Monday (B) Tuesday (C) Wednesday (D) Thursday (E) Friday
76. A bucket is filled to 33% of its capacity. If an amount of water equal to $\frac{1}{4}$ of the bucket's capacity is added, the bucket is filled to what percent of its capacity?
 (A) 8% (B) 25% (C) 33% (D) 58% (E) 75%
77. If Edward spends 15 percent of his allowance on a book and another 25 percent on food, what percent of his allowance remains?
 (A) 10% (B) 40% (C) 45% (D) 60% (E) 80%
78. 50% of 50% =
 (A) 1% (B) 2.5% (C) 25% (D) 100% (E) 250%
79. 1% of 100% =
 (A) 0.01% (B) 0.1% (C) 1% (D) 10% (E) 100%
80. If a jar contains 100 marbles and 66% of those marbles are red, how many marbles in the jar are red?
 (A) 6 (B) 34 (C) 66 (D) 660 (E) 6,660
81. If 75 percent of the 240 cars in a certain parking lot are sedans, how many of the cars in the parking lot are sedans?
 (A) 18 (B) 24 (C) 60 (D) 180 (E) 210
82. If 0.1 percent of the 189,000 names on a certain mailing list have the initials B.D., how many names on the list have initials B.D.?
 (A) 1.89 (B) 18.9 (C) 189 (D) 18,900 (E) 189,000
83. What percent of 10 is 1?
 (A) 0.1% (B) 1% (C) 10% (D) 100% (E) 1,000%
84. Of 12, what percent is 3?
 (A) 2.5% (B) 3.6% (C) 25% (D) 36% (E) 400%

85. 50 is what percent of 40?
 (A) 125% (B) 90% (C) 80% (D) 12.5% (E) 8%
86. What number is 10 percent of 100?
 (A) 0.01 (B) 0.1 (C) 1 (D) 10 (E) 1,000
87. What number is 250 percent of 12?
 (A) 3 (B) 15 (C) 24 (D) 30 (E) 36
88. If Patty's age is 48 and Al's age is 36, then Al's age is what percent of Patty's age?
 (A) 7.5% (B) 25% (C) 75% (D) 133% (E) 175%
89. If 25 of the employees at a bank are women and 15 are men, then what percent of the bank's employees are women?
 (A) 37.5% (B) 40% (C) 60% (D) 62.5% (E) 90%
90. If the price of an item increases from \$5.00 to \$8.00, the new price is what percent of the old price?
 (A) 20% (B) 60% (C) 62.5% (D) 92.5% (E) 160%
91. If the price of an item increases from \$5.00 to \$8.00, the old price is what percent of the new price?
 (A) 20% (B) 60% (C) 62.5% (D) 92.5% (E) 160%
92. If the price of a share of stock drops from \$200 to \$160, the new price is what percent of the old price?
 (A) 20% (B) 25% (C) 50% (D) 80% (E) 125%
93. If the price of a share of stock drops from \$200 to \$160, the old price is what percent of the new price?
 (A) 20% (B) 25% (C) 50% (D) 80% (E) 125%
94. If the price of a share of stock drops from \$200 to \$160, what was the percent decline in the price?
 (A) 20% (B) 25% (C) 50% (D) 80% (E) 125%

For questions 95 – 99 use the following table:

Enrollments for a One-Week Seminar	
Week Number	Number of Enrollees
1	10
2	25
3	20
4	15
5	30

95. The number of people who enrolled for the seminar in Week 1 was what percent of the number of people who enrolled in Week 2?
(A) 5% (B) 40% (C) 50% (D) 80% (E) 250%
96. The number of people who enrolled for the seminar in Week 4 was what percent of the number of people who enrolled in Week 5?
(A) 15% (B) 25% (C) 50% (D) 100% (E) 200%
97. The number of people who enrolled for the seminar in Week 5 was what percent of the number of people who enrolled in Week 4?
(A) 15% (B) 25% (C) 50% (D) 100% (E) 200%
98. What was the percent increase in the number of people enrolled for the seminar from Week 1 to Week 2?
(A) 40% (B) 80% (C) 100% (D) 150% (E) 250%
99. What was the percent decrease in the number of people enrolled for the seminar from Week 3 to Week 4?
(A) 25% (B) 33% (C) 75% (D) 125% (E) 133%
100. The number of the question you are now reading is what percent of 1,000?
(A) 0.1% (B) 1% (C) 10% (D) 100% (E) 1,000%