

## answers for set 2

Here are the answers to the GCSE Maths Numbers Practice Questions Set 2:

1.  $17/200$
2.  $15/4$
3.  $1/3$
4. 18
5. 75
6.  $4.5 \times 10^3$
7. 56700
8.  $3.2 \times 10^{-4}$
9. 70
10. 75
11. 132
12. 25%
13. 20%
14.  $19/18$
15.  $127/75$
16.  $21/40$
17.  $5/4$
18. 45%
19. 1.25
20. 3:4
21. £40, £56
22. 7
23. 91
24. 8

- 25.  $2.5 \times 10^2$
- 26.  $5.6 \times 10^{-4}$
- 27. 0.081
- 28.  $7^5$
- 29. 2
- 30. 14
- 31. 4600
- 32. 0.085
- 33. 0.15
- 34. 175
- 35. £920
- 36.  $x^4$
- 37. 4.8
- 38. 2:3
- 39. 0.4375
- 40. 8
- 41.  $11/4$
- 42. 13.6
- 43. 0.12
- 44. 1
- 45. 12
- 46. 0.8
- 47.  $2.5 \times 10^4$
- 48. 72
- 49.  $26/30$  or  $13/15$
- 50. 120
- 51. 78
- 52. £150

53.  $\frac{3}{40}$

54. 14

55.  $\frac{9}{4}$

56.  $xy^{-2} / 2$

57. 8

58.  $\frac{1}{27}$

59.  $9 \times 10^{-4}$

60. 6

61.  $2x$

62. 12

63. 81

64.  $\frac{6}{5}$

65. 1.23

66. 5020

67. 343

68. 4

69. 0.1666...

70. 9

71.  $\frac{5}{13}$  and  $\frac{8}{13}$

72.  $x^2 y^{-2}$

73.  $6^5$

74. 9

75. 4

76.  $\frac{21}{5}$

77. 196

78. 0.00748

79.  $\frac{31}{40}$

80.  $x + 8$

81. 3500

82. 25%

83. 0.0035

84. 0.8%

85.  $\frac{3}{4}$

86.  $\frac{1}{9}$

87. 60

88. 0.3

89. 2

90.  $3xy^{-2}$

91. 36

92.  $2^9$

93. 15

94.  $\frac{7}{2}$

95.  $4^3$

96. 1

97. 180

98.  $4.5 \times 10^{-3}$

99.  $\frac{11}{3}$

100.  $\frac{5}{8}$