

Name

Date



DECIMAL NUMBER BONDS TO 1 WITH 3DP SHEET 3

Fill in the missing numbers in the table so that the columns add up to 1.

0.312	0.527			0.603	0.415		0.871	0.002
0.688		0.29	0.964			0.07		

Fill in the missing numbers to make 1.

- | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|
| 1) $0.653 + \underline{\quad} = 1$ | 13) $1 - 0.003 = \underline{\quad}$ | 25) $0.23 + \underline{\quad} = 1$ |
| 2) $0.212 + \underline{\quad} = 1$ | 14) $1 - 0.685 = \underline{\quad}$ | 26) $1 - 0.787 = \underline{\quad}$ |
| 3) $0.905 + \underline{\quad} = 1$ | 15) $1 - 0.47 = \underline{\quad}$ | 27) $1 = \underline{\quad} + 0.991$ |
| 4) $\underline{\quad} + 0.44 = 1$ | 16) $1 - \underline{\quad} = 0.749$ | 28) $0.349 = 1 - \underline{\quad}$ |
| 5) $\underline{\quad} + 0.382 = 1$ | 17) $1 - \underline{\quad} = 0.539$ | 29) $0.622 = 1 - \underline{\quad}$ |
| 6) $\underline{\quad} + 0.08 = 1$ | 18) $1 - \underline{\quad} = 0.94$ | 30) $\underline{\quad} + 0.006 = 1$ |
| 7) $1 = \underline{\quad} + 0.381$ | 19) $0.733 = 1 - \underline{\quad}$ | 31) $0.838 + \underline{\quad} = 1$ |
| 8) $1 = 0.525 + \underline{\quad}$ | 20) $0.028 = 1 - \underline{\quad}$ | 32) $1 - \underline{\quad} = 0.701$ |
| 9) $1 = \underline{\quad} + 0.966$ | 21) $0.295 = 1 - \underline{\quad}$ | 33) $1 - \underline{\quad} = 0.95$ |
| 10) $\underline{\quad} + 0.221 = 1$ | 22) $1 - \underline{\quad} = 0.175$ | 34) $1 = 0.112 + \underline{\quad}$ |
| 11) $0.173 + \underline{\quad} = 1$ | 23) $1 - 0.49 = \underline{\quad}$ | 35) $1 = \underline{\quad} + 0.056$ |
| 12) $1 = 0.486 + \underline{\quad}$ | 24) $0.406 = 1 - \underline{\quad}$ | 36) $0.877 = 1 - \underline{\quad}$ |

0.993	0.156	0.93	0.844	0.07	0.007
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Choose different pairs of numbers from the list above to complete these equations.

$$\underline{\quad} + \underline{\quad} = 1 \quad 1 - \underline{\quad} = \underline{\quad} \quad 1 = \underline{\quad} + \underline{\quad}$$

Name

Date



DECIMAL NUMBER BONDS TO 1 WITH 3DP SHEET 3 ANSWERS

Fill in the missing numbers in the table so that the columns add up to 1.

0.312	0.527	<u>0.71</u>	<u>0.036</u>	0.603	0.415	<u>0.93</u>	0.871	0.002
0.688	<u>0.473</u>	0.29	0.964	<u>0.397</u>	<u>0.585</u>	0.07	<u>0.129</u>	<u>0.998</u>

Fill in the missing numbers to make 1.

- | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|
| 1) $0.653 + \underline{0.347} = 1$ | 13) $1 - 0.003 = \underline{0.997}$ | 25) $0.23 + \underline{0.77} = 1$ |
| 2) $0.212 + \underline{0.788} = 1$ | 14) $1 - 0.685 = \underline{0.315}$ | 26) $1 - 0.787 = \underline{0.213}$ |
| 3) $0.905 + \underline{0.095} = 1$ | 15) $1 - 0.47 = \underline{0.53}$ | 27) $1 = \underline{0.009} + 0.991$ |
| 4) $\underline{0.56} + 0.44 = 1$ | 16) $1 - \underline{0.251} = 0.749$ | 28) $0.349 = 1 - \underline{0.651}$ |
| 5) $\underline{0.618} + 0.382 = 1$ | 17) $1 - \underline{0.461} = 0.539$ | 29) $0.622 = 1 - \underline{0.378}$ |
| 6) $\underline{0.92} + 0.08 = 1$ | 18) $1 - \underline{0.06} = 0.94$ | 30) $\underline{0.994} + 0.006 = 1$ |
| 7) $1 = \underline{0.619} + 0.381$ | 19) $0.733 = 1 - \underline{0.267}$ | 31) $0.838 + \underline{0.162} = 1$ |
| 8) $1 = 0.525 + \underline{0.475}$ | 20) $0.028 = 1 - \underline{0.972}$ | 32) $1 - \underline{0.299} = 0.701$ |
| 9) $1 = \underline{0.034} + 0.966$ | 21) $0.295 = 1 - \underline{0.705}$ | 33) $1 - \underline{0.05} = 0.95$ |
| 10) $\underline{0.779} + 0.221 = 1$ | 22) $1 - \underline{0.825} = 0.175$ | 34) $1 = 0.112 + \underline{0.888}$ |
| 11) $0.173 + \underline{0.827} = 1$ | 23) $1 - 0.49 = \underline{0.51}$ | 35) $1 = \underline{0.944} + 0.056$ |
| 12) $1 = 0.486 + \underline{0.514}$ | 24) $0.406 = 1 - \underline{0.594}$ | 36) $0.877 = 1 - \underline{0.123}$ |

0.993	0.156	0.93	0.844	0.07	0.007
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Choose different pairs of numbers from the list above to complete these equations.

$$\underline{0.993} + \underline{0.007} = 1 \quad 1 - \underline{0.93} = \underline{0.07} \quad 1 = \underline{0.156} + \underline{0.844}$$

Any combination of these 3 pairs will work