



## Convert percents to decimals

- 1 Build a decimal number  
eight  
+seven tenths  
=

|   |      |   |     |
|---|------|---|-----|
| A | 0.8  | B | 8.7 |
| C | 0.87 | D | 0.7 |

- 2 Write the word as a number

**thirty-nine hundredths**

|   |     |   |      |   |      |
|---|-----|---|------|---|------|
| A | 3.9 | B | 3.51 | C | 0.78 |
| D | 39  | E | 1.56 | F | 0.39 |

- 3 Convert this percent to a decimal

**20%**

|   |        |   |      |
|---|--------|---|------|
| A | 200.00 | B | 0.20 |
| C | 20.00  | D | 0.00 |
| E | 0.02   | F | 2.00 |

- 4 Convert this percent to a decimal

**10%**

|   |       |   |        |
|---|-------|---|--------|
| A | 10.00 | B | 1.00   |
| C | 0.00  | D | 100.00 |
| E | 0.01  | F | 0.10   |

- 5 Convert this percent to a decimal

**70%**

|   |       |   |        |
|---|-------|---|--------|
| A | 0.70  | B | 7.00   |
| C | 70.00 | D | 0.01   |
| E | 0.07  | F | 700.00 |

- 6 Convert this percent to a decimal

**40%**

|   |      |   |        |
|---|------|---|--------|
| A | 4.00 | B | 400.00 |
| C | 0.00 | D | 40.00  |
| E | 0.40 | F | 0.04   |

- 7 Convert this percent to a decimal

**50%**

|   |        |   |       |
|---|--------|---|-------|
| A | 0.50   | B | 50.00 |
| C | 0.01   | D | 5.00  |
| E | 500.00 | F | 0.05  |

- 8 Convert this percent to a decimal

**30%**

|   |       |   |        |
|---|-------|---|--------|
| A | 0.03  | B | 0.00   |
| C | 0.30  | D | 3.00   |
| E | 30.00 | F | 300.00 |