



Math worksheet on 'Metric Units - Table Missing Prefix (Common) (Level 1)'. Part of a broader unit on 'Measurement - Units Intro - Metric'

Learn online: [app.mobius.academy/math/units/measurement\\_unit\\_intro\\_metric/](http://app.mobius.academy/math/units/measurement_unit_intro_metric/)

|          |   |    |       |           |          |       |          |        |
|----------|---|----|-------|-----------|----------|-------|----------|--------|
| <b>1</b> | What is the prefix that is abbreviated 'c'? |    |       |           | <b>a</b> | hecto | <b>b</b> | (base) |
|          | kilo  | k  | 1000  | $10^3$    | <b>c</b> | deca  | <b>d</b> | centi  |
|          | hecto                                       | h  | 100   | $10^2$    |          |       |          |        |
|          | deca  | da | 10    | $10^1$    | <b>e</b> | milli | <b>f</b> | deci   |
|          | (base)                                      |    | 1     | $10^0$    |          |       |          |        |
|          | deci  | d  | 0.1   | $10^{-1}$ |          |       |          |        |
|          | ?   | c  | 0.01  | $10^{-2}$ |          |       |          |        |
|          | milli                                       | m  | 0.001 | $10^{-3}$ |          |       |          |        |

|          |   |    |       |           |          |       |          |        |
|----------|---|----|-------|-----------|----------|-------|----------|--------|
| <b>2</b> | What is the prefix that is abbreviated 'k'? |    |       |           | <b>a</b> | milli | <b>b</b> | (base) |
|          | ?   | k  | 1000  | $10^3$    | <b>c</b> | deci  | <b>d</b> | centi  |
|          | hecto                                       | h  | 100   | $10^2$    |          |       |          |        |
|          | deca  | da | 10    | $10^1$    | <b>e</b> | kilo  | <b>f</b> | deca   |
|          | (base)                                      |    | 1     | $10^0$    |          |       |          |        |
|          | deci  | d  | 0.1   | $10^{-1}$ |          |       |          |        |
|          | centi                                       | c  | 0.01  | $10^{-2}$ |          |       |          |        |
|          | milli                                       | m  | 0.001 | $10^{-3}$ |          |       |          |        |

|          |   |    |       |           |          |       |          |        |
|----------|---|----|-------|-----------|----------|-------|----------|--------|
| <b>3</b> | What is the prefix that is abbreviated 'm'? |    |       |           | <b>a</b> | hecto | <b>b</b> | deca   |
|          | kilo  | k  | 1000  | $10^3$    | <b>c</b> | milli | <b>d</b> | (base) |
|          | hecto                                       | h  | 100   | $10^2$    |          |       |          |        |
|          | deca  | da | 10    | $10^1$    | <b>e</b> | centi | <b>f</b> | deci   |
|          | (base)                                      |    | 1     | $10^0$    |          |       |          |        |
|          | deci  | d  | 0.1   | $10^{-1}$ |          |       |          |        |
|          | centi                                       | c  | 0.01  | $10^{-2}$ |          |       |          |        |
|          | ?   | m  | 0.001 | $10^{-3}$ |          |       |          |        |

|          |   |    |       |           |          |       |          |        |
|----------|---|----|-------|-----------|----------|-------|----------|--------|
| <b>4</b> | What is the prefix that is abbreviated 'd'? |    |       |           | <b>a</b> | deci  | <b>b</b> | milli  |
|          | kilo  | k  | 1000  | $10^3$    | <b>c</b> | deca  | <b>d</b> | centi  |
|          | hecto                                       | h  | 100   | $10^2$    |          |       |          |        |
|          | deca  | da | 10    | $10^1$    | <b>e</b> | hecto | <b>f</b> | (base) |
|          | (base)                                      |    | 1     | $10^0$    |          |       |          |        |
|          | ?   | d  | 0.1   | $10^{-1}$ |          |       |          |        |
|          | centi                                       | c  | 0.01  | $10^{-2}$ |          |       |          |        |
|          | milli                                       | m  | 0.001 | $10^{-3}$ |          |       |          |        |

|          |   |    |       |           |          |       |          |        |
|----------|---|----|-------|-----------|----------|-------|----------|--------|
| <b>5</b> | What is the prefix that is abbreviated 'h'? |    |       |           | <b>a</b> | milli | <b>b</b> | deci   |
|          | kilo  | k  | 1000  | $10^3$    | <b>c</b> | deca  | <b>d</b> | hecto  |
|          | ?   | h  | 100   | $10^2$    |          |       |          |        |
|          | deca  | da | 10    | $10^1$    | <b>e</b> | centi | <b>f</b> | (base) |
|          | (base)                                      |    | 1     | $10^0$    |          |       |          |        |
|          | deci  | d  | 0.1   | $10^{-1}$ |          |       |          |        |
|          | centi                                       | c  | 0.01  | $10^{-2}$ |          |       |          |        |
|          | milli                                       | m  | 0.001 | $10^{-3}$ |          |       |          |        |

|          |  |    |       |           |          |        |          |       |
|----------|--|----|-------|-----------|----------|--------|----------|-------|
| <b>6</b> | What is the prefix that is abbreviated 'da'? |    |       |           | <b>a</b> | (base) | <b>b</b> | hecto |
|          | kilo   | k  | 1000  | $10^3$    | <b>c</b> | deci   | <b>d</b> | milli |
|          | hecto  | h  | 100   | $10^2$    |          |        |          |       |
|          | ?  | da | 10    | $10^1$    | <b>e</b> | deca   | <b>f</b> | centi |
|          | (base)                                       |    | 1     | $10^0$    |          |        |          |       |
|          | deci   | d  | 0.1   | $10^{-1}$ |          |        |          |       |
|          | centi  | c  | 0.01  | $10^{-2}$ |          |        |          |       |
|          | milli  | m  | 0.001 | $10^{-3}$ |          |        |          |       |