



Math worksheet on 'Units - Metric Extended - Base Name to Power of Ten (Level 1)'. Part of a broader unit on 'Scientific Notation Units - Intro'

Learn online: app.mobius.academy/math/units/scientific_notation_units_intro/

| | | | | |
|-------|---|-----------|-----------|-----------|
| 1 | What is the equivalent power of ten for this unit | a | b | c |
| | | 10^{-5} | 10^{-6} | 10^{-8} |
| milli | | d | e | f |
| | | 10^{-9} | 10^{-3} | 10^2 |

| | | | | |
|------|---|-----------|------------|------------|
| 2 | What is the equivalent power of ten for this unit | a | b | c |
| | | 10^{-8} | 10^{-10} | 10^{-13} |
| nano | | d | e | f |
| | | 10^{-5} | 10^{-9} | 10^{-12} |

| | | | | |
|------|---|-----------|--------|-----------|
| 3 | What is the equivalent power of ten for this unit | a | b | c |
| | | 10^{13} | 10^5 | 10^{12} |
| giga | | d | e | f |
| | | 10^9 | 10^3 | 10^6 |

| | | | | |
|-------|---|------------|------------|-----------|
| 4 | What is the equivalent power of ten for this unit | a | b | c |
| | | 10^{-12} | 10^{-11} | 10^{-4} |
| micro | | d | e | f |
| | | 10^{-6} | 10^{-5} | 10^{-7} |

| | | | | |
|------|---|-----------|--------|-----------|
| 5 | What is the equivalent power of ten for this unit | a | b | c |
| | | 10^{10} | 10^8 | 10^9 |
| mega | | d | e | f |
| | | 10^6 | 10^1 | 10^{11} |

| | | | |
|------|---|-----------|-----------|
| 6 | What is the equivalent power of ten for this unit | a | b |
| | | 10^{-5} | 10^{-1} |
| | | c | d |
| kilo | | 10^{-2} | 10^1 |
| | | e | f |
| | | 10^3 | 10^7 |

| | | | | |
|------|---|-----------|-----------|-----------|
| 7 | What is the equivalent power of ten for this unit | a | b | c |
| | | 10^{15} | 10^{12} | 10^9 |
| | | d | e | f |
| peta | | 10^{16} | 10^{13} | 10^{11} |
| | | | | |