



Math worksheet on 'Measurement Conversion - Time Units with Decimals (Level 3)'. Part of a broader unit on 'Measurement - Unit Conversion Intro - Metric'

Learn online:

app.mobius.academy/math/units/measurement_unit_conversion_intro_metric/

| | | |
|---|----------|---------------|
| 1 Convert this value to milliseconds 23 s | a | 23,000 ms |
| | b | 230,000 ms |
| | c | 2,300 ms |
| | d | 23 ms |
| | e | 23,000,000 ms |
| | f | 230 ms |

| | | | | |
|--|----------|---------|----------|-------------|
| 2 Convert this value to seconds 23 min | a | 138 s | b | 13,800 s |
| | c | 13.8 s | d | 1,380,000 s |
| | e | 1,380 s | f | 1.38 s |

| | | | | |
|--|----------|-----------|----------|----------|
| 3 Convert this value to hours 27 d | a | 64,800 hr | b | 648 hr |
| | c | 6.5 hr | d | 0.65 hr |
| | e | 65 hr | f | 6,480 hr |

| | | |
|---|----------|---------------|
| 4 Convert this value to minutes 27 hr | a | 16.2 min |
| | b | 1,620 min |
| | c | 16,200 min |
| | d | 162 min |
| | e | 1.62 min |
| | f | 1,620,000 min |

| | | | | |
|--|----------|------------|----------|-----------|
| 5 Convert this value to hours 21 d | a | 504 hr | b | 5,040 hr |
| | c | 504,000 hr | d | 5 hr |
| | e | 0.5 hr | f | 50,400 hr |

| | | |
|---|----------|---------------|
| 6 Convert this value to milliseconds 25 s | a | 25 ms |
| | b | 250,000 ms |
| | c | 25,000,000 ms |
| | d | 25,000 ms |
| | e | 2,500 ms |
| | f | 2,500,000 ms |

| | | |
|---|----------|--------------|
| 7 Convert this value to milliseconds 24 s | a | 24 ms |
| | b | 2,400,000 ms |
| | c | 240 ms |
| | d | 24,000 ms |
| | e | 240,000 ms |
| | f | 2,400 ms |