Converting Units

Grade 4 · 4.MD.1

Name: _____ Date: _____

Convert each measurement.

1. 30 millimetres = ___ centimetres
2. 12000 metres = ___ kilometres
3. 12 kilograms = ___ grams
4. 700 centimetres = ___ metres
5. 11 hours = ___ minutes
6. 9 kilograms = ___ grams
7. 180 minutes = ___ hours
8. 6000 millilitres = ___ litres
9. 5 minutes = ___ seconds
10. 56 days = ___ weeks
11. 120 seconds = ___ minutes
12. 50 millimetres = ___ centimetres
13. 3000 metres = ___ kilometres
14. 8000 grams = ___ kilograms
15. 6 hours = ___ minutes
16. 60 millimetres = ___ centimetres
17. 7000 grams = ___ kilograms
18. 5 years = ___ months
19. 3 centimetres = ___ millimetres
20. 480 minutes = ___ hours
21. 300 minutes = ___ hours
22. 8 hours = ___ minutes
23. 120 millimetres = ___ centimetres
24. 3 minutes = ___ seconds

Converting Units — Answer Key

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Going from a bigger unit to a smaller one multiplies; the other way divides.

1. 30 millimetres = ___ centimetres **3**
2. 12000 metres = ___ kilometres **12**
3. 12 kilograms = ___ grams **12000**
4. 700 centimetres = ___ metres **7**
5. 11 hours = ___ minutes **660**
6. 9 kilograms = ___ grams **9000**
7. 180 minutes = ___ hours **3**
8. 6000 millilitres = ___ litres **6**
9. 5 minutes = ___ seconds **300**
10. 56 days = ___ weeks **8**
11. 120 seconds = ___ minutes **2**
12. 50 millimetres = ___ centimetres **5**
13. 3000 metres = ___ kilometres **3**
14. 8000 grams = ___ kilograms **8**
15. 6 hours = ___ minutes **360**
16. 60 millimetres = ___ centimetres **6**
17. 7000 grams = ___ kilograms **7**
18. 5 years = ___ months **60**
19. 3 centimetres = ___ millimetres **30**
20. 480 minutes = ___ hours **8**
21. 300 minutes = ___ hours **5**
22. 8 hours = ___ minutes **480**
23. 120 millimetres = ___ centimetres **12**
24. 3 minutes = ___ seconds **180**