Converting Units

Use the table. Change each measurement to the smaller unit.

1 ft = 12 in	1 yd = 3 ft	1 m = 100 cm	1 km = 1000 m	1 cm = 10 mm
1 kg = 1000 g	1 lb = 16 oz	1 L = 1000 mL	1 h = 60 min	1 min = 60 s

1. 9 ft = ☐ in
2. 11 yd = ☐ ft
3. 4 m = ☐ cm
4. 2 km = ☐ m
5. 5 cm = ☐ mm
6. 7 kg = ☐ g
7. 12 lb = ☐ oz
8. 2 L = ☐ mL
9. 4 h = ☐ min
10. 12 min = ☐ s
11. 8 ft = ☐ in
12. 5 yd = ☐ ft
13. 5 m = ☐ cm
14. 6 km = ☐ m
15. 10 cm = ☐ mm
16. 6 kg = ☐ g
17. 7 h 24 min = ☐ min
18. 3 ft 6 in = ☐ in
19. 9 yd 1 ft = ☐ ft
20. 9 lb 10 oz = ☐ oz

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Converting Units: Answers

Answer key: the answers are filled in.

1 ft = 12 in	1 yd = 3 ft	1 m = 100 cm	1 km = 1000 m	1 cm = 10 mm
1 kg = 1000 g	1 lb = 16 oz	1 L = 1000 mL	1 h = 60 min	1 min = 60 s

1. 9 ft = **108** in
2. 11 yd = **33** ft
3. 4 m = **400** cm
4. 2 km = **2000** m
5. 5 cm = **50** mm
6. 7 kg = **7000** g
7. 12 lb = **192** oz
8. 2 L = **2000** mL
9. 4 h = **240** min
10. 12 min = **720** s
11. 8 ft = **96** in
12. 5 yd = **15** ft
13. 5 m = **500** cm
14. 6 km = **6000** m
15. 10 cm = **100** mm
16. 6 kg = **6000** g
17. 7 h 24 min = **444** min
18. 3 ft 6 in = **42** in
19. 9 yd 1 ft = **28** ft
20. 9 lb 10 oz = **154** oz

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