Convert metric units of mass and volume

Grade 6 Measurements Worksheet

Convert the given measures to new units.

1. 57 mL = _____ L
2. 40 g = _____ kg
3. 19 g = _____ kg
4. 81 mL = _____ L
5. 71 kg = _____ g
6. 19 kg = _____ g
7. 87 kg = _____ g
8. 88 mL = _____ L
9. 11 L = _____ mL
10. 63 g = _____ kg
11. 72 mL = _____ L
12. 33 L = _____ mL
13. 10 kg = _____ g
14. 51 L = _____ mL
15. 38 kg = _____ g
16. 70 L = _____ mL
17. 97 L = _____ mL
18. 86 mL = _____ L

Convert metric units of mass and volume

Grade 6 Measurements Worksheet

Convert the given measures to new units.

1. 57 mL = 0.057 L
2. 40 g = 0.04 kg
3. 19 g = 0.019 kg
4. 81 mL = 0.081 L
5. 71 kg = 71,000 g
6. 19 kg = 19,000 g
7. 87 kg = 87,000 g
8. 88 mL = 0.088 L
9. 11 L = 11,000 mL
10. 63 g = 0.063 kg
11. 72 mL = 0.072 L
12. 33 L = 33,000 mL
13. 10 kg = 10,000 g
14. 51 L = 51,000 mL
15. 38 kg = 38,000 g
16. 70 L = 70,000 mL
17. 97 L = 97,000 mL
18. 86 mL = 0.086 L