

Metric units of mass: kilograms and grams

Grade 3 Measurement Worksheet

Note: 1 kilogram (kg) = 1,000 grams (gm)

Convert kilograms to grams

- 6 kg = _____ g
- 31 kg = _____ g
- 74 kg = _____ g
- 5 kg = _____ g
- 4 kg = _____ g
- 24 kg = _____ g
- 19 kg = _____ g
- 50 kg = _____ g
- 38 kg = _____ g
- 83 kg = _____ g

Convert grams to kilograms

- 300,000 g = _____ kg
- 20,000 g = _____ kg
- 70,000 g = _____ kg
- 40,000 g = _____ kg
- 50,000 g = _____ kg
- 200,000 g = _____ kg
- 100,000 g = _____ kg
- 400,000 g = _____ kg
- 90,000 g = _____ kg
- 60,000 g = _____ kg

Metric units of mass: kilograms and grams

Grade 3 Measurement Worksheet

Note: 1 kilogram (kg) = 1,000 grams (gm)

Convert kilograms to grams

- 6 kg = 6,000 g
- 31 kg = 31,000 g
- 74 kg = 74,000 g
- 5 kg = 5,000 g
- 4 kg = 4,000 g
- 24 kg = 24,000 g
- 19 kg = 19,000 g
- 50 kg = 50,000 g
- 38 kg = 38,000 g
- 83 kg = 83,000 g

Convert grams to kilograms

- 300,000 g = 300 kg
- 20,000 g = 20 kg
- 70,000 g = 70 kg
- 40,000 g = 40 kg
- 50,000 g = 50 kg
- 200,000 g = 200 kg
- 100,000 g = 100 kg
- 400,000 g = 400 kg
- 90,000 g = 90 kg
- 60,000 g = 60 kg