



WEIGHT - METRIC UNITS

Name _____

Score _____

WU:08

1 gram = 1,000 milligrams

1 kilogram = 1,000 grams

1 tonne = 1,000 kilograms

Convert the following.

1) 250 mg = _____ g

8) 89 kg = _____ t

2) 6,150 kg = _____ t

9) 8,700 mg = _____ g

3) 450 g = _____ kg

10) 21 kg = _____ g

4) 3 g = _____ mg

11) 76 t = _____ kg

5) 4.6 t = _____ kg

12) 68 g = _____ mg

6) 1.9 kg = _____ g

13) 7,000 g = _____ kg

7) 67 mg = _____ g

14) 5 kg = _____ t



WEIGHT - METRIC UNITS

Name _____

Score _____

Answer key

WU:08

1 gram = 1,000 milligrams

1 kilogram = 1,000 grams

1 tonne = 1,000 kilograms

Convert the following.

1) 250 mg = 0.25 g

8) 89 kg = 0.089 t

2) 6,150 kg = 6.15 t

9) 8,700 mg = 8.7 g

3) 450 g = 0.45 kg

10) 21 kg = 21,000 g

4) 3 g = 3,000 mg

11) 76 t = 76,000 kg

5) 4.6 t = 4,600 kg

12) 68 g = 68,000 mg

6) 1.9 kg = 1,900 g

13) 7,000 g = 7 kg

7) 67 mg = 0.067 g

14) 5 kg = 0.005 t