

# Comparing Kilograms and Grams

Name: \_\_\_\_\_ Class: \_\_\_\_\_

Compare the units of mass by using  $>$ ,  $<$  or  $=$

2.5 kg  2,600 g

2,500 g  2.3 kg

15.12 kg  15,210 g

3,113 g  3.12 kg

6.05 kg  6,050 g

6,009 g  6.09 kg

18.56 kg  18,060 g

9,990 g  9.99 kg

8.22 kg  8,023 g

12,130 g  12.12 kg

3 kg 980 g  3.98 kg

5.75 kg  5 kg 750 g

1 kg 6 g  1.05 kg

4.23 kg  4 kg 23 g

4 kg 90 g  4.09 kg

6.44 kg  6 kg 500 g

9 kg 60 g  9.51 kg

3.09 kg  3 kg 900 g

7 kg 70 g  7.06 kg

7.11 kg  7 kg 110 g

2 kg 120 g  2.12 kg

8.15 kg  8 kg 15 g

# Answers

Compare the units of mass by using  $>$ ,  $<$  or  $=$

$2.5 \text{ kg} < 2,600 \text{ g}$

$2,500 \text{ g} > 2.3 \text{ kg}$

$15.12 \text{ kg} < 15,210 \text{ g}$

$3,113 \text{ g} < 3.12 \text{ kg}$

$6.05 \text{ kg} = 6,050 \text{ g}$

$6,009 \text{ g} < 6.09 \text{ kg}$

$18.56 \text{ kg} > 18,060 \text{ g}$

$9,990 \text{ g} = 9.99 \text{ kg}$

$8.22 \text{ kg} > 8,023 \text{ g}$

$12,130 \text{ g} > 12.12 \text{ kg}$

$3 \text{ kg } 980 \text{ g} = 3.98 \text{ kg}$

$5.75 \text{ kg} = 5 \text{ kg } 750 \text{ g}$

$1 \text{ kg } 6 \text{ g} < 1.05 \text{ kg}$

$4.23 \text{ kg} > 4 \text{ kg } 23 \text{ g}$

$4 \text{ kg } 90 \text{ g} = 4.09 \text{ kg}$

$6.44 \text{ kg} < 6 \text{ kg } 500 \text{ g}$

$9 \text{ kg } 60 \text{ g} < 9.51 \text{ kg}$

$3.09 \text{ kg} < 3 \text{ kg } 900 \text{ g}$

$7 \text{ kg } 70 \text{ g} > 7.06 \text{ kg}$

$7.11 \text{ kg} = 7 \text{ kg } 110 \text{ g}$

$2 \text{ kg } 120 \text{ g} = 2.12 \text{ kg}$

$8.15 \text{ kg} > 8 \text{ kg } 15 \text{ g}$