

Comparing Kilograms and Grams

Name: _____ Class: _____

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

3 kg 3,100 g

2,500 g 2 kg

15 kg 16,400 g

2,999 g 3 kg

6 kg 6,000 g

5,090 g 6 kg

18 kg 21,000 g

9,000 g 9 kg

8 kg 8,001 g

12,900 g 12 kg

3 kg 144 g 3,144 g

2,350 g 2 kg 350 g

7 kg 7 g 7,700 g

90,990 g 90 kg 99 g

2 kg 90 g 2,090 g

1,005 g 1 kg 505 g

4 kg 60 g 4,600 g

11,050 g 11 kg 500 g

3 kg 10 g 3,001 g

10,001 g 10 kg 1 g

2 kg 12 g 2,012 g

14,230 g 14 kg 23 g

Answers

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

$3 \text{ kg} < 3,100 \text{ g}$

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

$15 \text{ kg} < 16,400 \text{ g}$

$2,999 \text{ g} < 3 \text{ kg}$

$6 \text{ kg} = 6,000 \text{ g}$

$5,090 \text{ g} < 6 \text{ kg}$

$18 \text{ kg} < 21,000 \text{ g}$

$9,000 \text{ g} = 9 \text{ kg}$

$8 \text{ kg} < 8,001 \text{ g}$

$12,900 \text{ g} > 12 \text{ kg}$

$3 \text{ kg } 144 \text{ g} = 3,144 \text{ g}$

$2,350 \text{ g} = 2 \text{ kg } 350 \text{ g}$

$7 \text{ kg } 7 \text{ g} < 7,700 \text{ g}$

$90,990 \text{ g} > 90 \text{ kg } 99 \text{ g}$

$2 \text{ kg } 90 \text{ g} = 2,090 \text{ g}$

$1,005 \text{ g} < 1 \text{ kg } 505 \text{ g}$

$4 \text{ kg } 60 \text{ g} < 4,600 \text{ g}$

$11,050 \text{ g} < 11 \text{ kg } 500 \text{ g}$

$3 \text{ kg } 10 \text{ g} > 3,001 \text{ g}$

$10,001 \text{ g} = 10 \text{ kg } 1 \text{ g}$

$2 \text{ kg } 12 \text{ g} = 2,012 \text{ g}$

$14,230 \text{ g} > 14 \text{ kg } 23 \text{ g}$