Task card 1 Metric & Capacity Conversions

68.4 centimeters = ___ millimeters

Task card 2 Metric & Capacity Conversions

49 millimeters = ___ centimeters

Task card 3 Metric & Capacity Conversions

16 gallons = ___ cups

Task card 4 Metric & Capacity Conversions

A bag of rice has a mass of 2.5 kilograms. It is split equally into 4 smaller bags. How many grams of rice are in each small bag?

Task card 5 Metric & Capacity Conversions

6 cups = ___ pints

Task card 6 Metric & Capacity Conversions

One batch of lemonade uses 4 cups of water. How many batches can you make with 3 gallons of water? (1 gallon = 16 cups)

Task card 7 Metric & Capacity Conversions

0.5 kilograms = ___ grams

Task card 8 Metric & Capacity Conversions

Sara runs 7 laps around a 200-meter track. How many kilometers does she run?

Task card 9 Metric & Capacity Conversions

4 hours = ___ minutes

Task card 10 Metric & Capacity Conversions

15735 milliliters = ___ liters

Task card 11 Metric & Capacity Conversions

28.81 kilograms = ___ grams

Task card 12 Metric & Capacity Conversions

A bag of rice has a mass of 1.75 kilograms. It is split equally into 2 smaller bags. How many grams of rice are in each small bag?

Task card 13 Metric & Capacity Conversions

24 cups = ___ pints

Task card 14 Metric & Capacity Conversions

A water jug holds 3 liters. Jay pours out 500 milliliters. How many milliliters are left in the jug?

Task card 15 Metric & Capacity Conversions

38 gallons = ___ quarts

Task card 16 Metric & Capacity Conversions

A water jug holds 5 liters. Jay pours out 800 milliliters. How many milliliters are left in the jug?

Task card 17 Metric & Capacity Conversions

37 gallons = ___ cups

Task card 18 Metric & Capacity Conversions

1140 minutes = ___ hours

Task card 19 Metric & Capacity Conversions

7.71 kilometers = ___ meters

Task card 20 Metric & Capacity Conversions

A water jug holds 5 liters. Jay pours out 50 milliliters. How many milliliters are left in the jug?

Task card 21 Metric & Capacity Conversions

6 millimeters = ___ centimeters

Task card 22 Metric & Capacity Conversions

A water jug holds 5 liters. Jay pours out 400 milliliters. How many milliliters are left in the jug?

Task card 23 Metric & Capacity Conversions

21.6 meters = ___ millimeters

Task card 24 Metric & Capacity Conversions

A bag of rice has a mass of 1.25 kilograms. It is split equally into 5 smaller bags. How many grams of rice are in each small bag?

Metric & Capacity Conversions Task Cards

Recording sheet · Grade 5 · Convert or solve. Write decimals without extra zeros.

Name: _____ Date: _____

Scan to check your answers

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20
21	22	23	24

Metric & Capacity Conversions Task Cards: Answer Key

Grade 5 · Medium

The answers online

1. 684	**2.** 4.9	**3.** 256
4. 625	**5.** 3	**6.** 12
7. 500	**8.** 1.4	**9.** 240
10. 15.735	**11.** 28810	**12.** 875
13. 12	**14.** 2500	**15.** 152
16. 4200	**17.** 592	**18.** 19
19. 7710	**20.** 4950	**21.** 0.6
22. 4600	**23.** 21600	**24.** 250