Task card 1 Metric & Capacity Conversions

51.66 meters = ___ millimeters

Task card 2 Metric & Capacity Conversions

6218 milliliters = ___ liters

Task card 3 Metric & Capacity Conversions

33.8 centimeters = ___ millimeters

Task card 4 Metric & Capacity Conversions

Sara runs 11 laps around a 500-meter track. How many kilometers does she run?

Task card 5 Metric & Capacity Conversions

208 cups = ___ gallons

Task card 6 Metric & Capacity Conversions

A bag of rice has a mass of 4.5 kilograms. It is split equally into 6 smaller bags. How many grams of rice are in each small bag?

Task card 7 Metric & Capacity Conversions

7 hours = ___ minutes

Task card 8 Metric & Capacity Conversions

A water jug holds 4 liters. Jay pours out 100 milliliters. How many milliliters are left in the jug?

Task card 9 Metric & Capacity Conversions

17 gallons = ___ cups

Task card 10 Metric & Capacity Conversions

20 quarts = ___ gallons

Task card 11 Metric & Capacity Conversions

82.76 meters = ___ centimeters

Task card 12 Metric & Capacity Conversions

A ribbon is 2 meters long. Ana cuts off 21 centimeters. How many centimeters of ribbon are left?

Task card 13 Metric & Capacity Conversions

A ribbon is 6 meters long. Ana cuts off 67 centimeters. How many centimeters of ribbon are left?

Task card 14 Metric & Capacity Conversions

40 pints = ___ cups

Task card 15 Metric & Capacity Conversions

One batch of lemonade uses 8 cups of water. How many batches can you make with 1 gallon of water? (1 gallon = 16 cups)

Task card 16 Metric & Capacity Conversions

15 pints = ___ cups

Task card 17 Metric & Capacity Conversions

1800 minutes = ___ hours

Task card 18 Metric & Capacity Conversions

13 quarts = ___ pints

Task card 19 Metric & Capacity Conversions

One batch of lemonade uses 4 cups of water. How many batches can you make with 2 gallons of water? (1 gallon = 16 cups)

Task card 20 Metric & Capacity Conversions

3139 millimeters = ___ meters

Task card 21 Metric & Capacity Conversions

A bag of rice has a mass of 7 kilograms. It is split equally into 7 smaller bags. How many grams of rice are in each small bag?

Task card 22 Metric & Capacity Conversions

14 pints = ___ cups

Task card 23 Metric & Capacity Conversions

A bag of rice has a mass of 0.5 kilograms. It is split equally into 2 smaller bags. How many grams of rice are in each small bag?

Task card 24 Metric & Capacity Conversions

84.8 kilometers = ___ meters

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 · Hard

The answers online

1. 51660	**2.** 6.218	**3.** 338
4. 5.5	**5.** 13	**6.** 750
7. 420	**8.** 3900	**9.** 272
10. 5	**11.** 8276	**12.** 179
13. 533	**14.** 80	**15.** 2
16. 30	**17.** 30	**18.** 26
19. 8	**20.** 3.139	**21.** 1000
22. 28	**23.** 250	**24.** 84800