

Eureka Math **REVIEW** Grade 4 Module 2 Assessment Task

Name _____ # _____ Date _____

1. Complete the conversion charts.

Capacity	
3 L	_____ mL
42 L 707 mL	_____ mL
1 L 30 mL	_____ mL
589 L 7 mL	_____ mL

Length	
5 km	_____ m
7 km	_____ m
4 km 535 m	_____ m
14 km 10 m	_____ m

Mass	
2 kg	_____ g
30 kg 200 g	_____ g
2 kg 47 g	_____ g
304 kg 6 g	_____ g

2. A student completed the problem below. Check his work. Explain how you know if each solution is correct or incorrect.

Convert the following measurements:

A. $42\text{km} = 42,000\text{ m}$

B. $13\text{L} = 13,000\text{ mL}$

C. $42\text{ kg} = 4,200\text{ g}$

3. Find the sum or difference.

a. $394\text{ km } 34\text{ m} + 13\text{ km } 68\text{ m}$

b. $35\text{ kg } 22\text{ g} - 21\text{ kg } 75\text{ g}$

c. $200\text{ L } 99\text{ mL} + 1,999\text{ mL}$

4. John is training for a half marathon. For the problems below, use tape diagrams, numbers, and words to explain each answer.

A. Each day, John runs on the treadmill for 3 kilometers and runs on the outdoor track for 5,000 meters. In all, how many meters does John run each day?

B. Since John has started training, he has also been drinking more water. On Saturday, he drank 1 liter 575 milliliters of water. On Sunday, he drank some more. If John drank a total of 3 liters 145 milliliters of water on Saturday and Sunday, how many milliliters of water did John drink on Sunday?

C. Since he began exercising so much for his half marathon, John has been losing weight. In his first week of training, he lost 1 kilogram 320 grams. In the following two weeks of training, he lost 1 kilogram 645 grams each week. John now weighs 59 kilograms 470 grams. What was John's weight, in grams, before he started training? Explain your thinking.