Math Practice - Grade 3

M9 Time to the minute, elapsed time, mass, volume - Mass and volume

M9 3.MD.A.1, 3.MD.A.2

Name: _____ Date: _____

Read the story. Write the number sentence and the answer.

Example: Ben has a bag of rice that weighs 500 grams and a bag of beans that weighs 150 grams. How many grams do the bags weigh in all?

How: Check the unit first: grams, kilograms, or liters. Both numbers use the same unit, so add or subtract them as plain numbers.

500 + 150 = 650

grams

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1 **A tank holds 21 liters of water. Ben pours out 4 liters. How many liters are left in the tank?**

21 - 4 = ☐

liters

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2 **Zoe has a bag of rice that weighs 550 grams and a bag of beans that weighs 150 grams. How many grams do the bags weigh in all?**

550 + 150 = ☐

grams

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3 **Ruby has a bag of rice that weighs 900 grams. Ruby uses 400 grams to cook dinner. How many grams are left?**

900 - 400 = ☐

grams

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Name: _____ Date: _____

Read the story. Write the number sentence and the answer.

Example: A jug holds 8 liters of water. A bottle holds 8 liters. How many liters do they hold in all?

How: Check the unit first: grams, kilograms, or liters. Both numbers use the same unit, so add or subtract them as plain numbers.

8 + 8 = 16

liters

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1 **A jug holds 10 liters of water. A bottle holds 6 liters. How many liters do they hold in all?**

10 + 6 = ☐

liters

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2 **A jug holds 18 liters of water. A bottle holds 5 liters. How many liters do they hold in all?**

18 + 5 = ☐

liters

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3 **A tank holds 29 liters of water. Zoe pours out 9 liters. How many liters are left in the tank?**

29 - 9 = ☐

liters

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Name: _____ Date: _____

Read the story. Write the number sentence and the answer.

Example: A jug holds 11 liters of water. A bottle holds 3 liters. How many liters do they hold in all?

How: Check the unit first: grams, kilograms, or liters. Both numbers use the same unit, so add or subtract them as plain numbers.

11 + 3 = 14

liters

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1 **A tank holds 25 liters of water. Mia pours out 5 liters. How many liters are left in the tank?**

25 - 5 = ☐

liters

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2 **A sack of potatoes weighs 13 kilograms. Ben takes out 1 kilograms. How many kilograms are left in the sack?**

13 - 1 = ☐

kilograms

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3 **Lily has a bag of rice that weighs 800 grams. Lily uses 150 grams to cook dinner. How many grams are left?**

800 - 150 = ☐

grams