Math Practice - Grade 4

M11 Measurement units and conversions - Measurement word problems

M11 4.MD.A.1, 4.MD.A.2

Name: _____ Date: _____

Read the story. Convert first, then solve.

Example: Max has 2 dollars and 37 cents. How many cents does Max have in all?

How: Change everything to the smaller unit first. Then add or subtract as plain numbers.

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1 **A ribbon is 2 feet long. Mia cuts off 23 inches. How many inches are left?**

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2 **Zoe has 6 dollars and 32 cents. How many cents does Zoe have in all?**

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3 **A ribbon is 2 feet long. Liam cuts off 16 inches. How many inches are left?**

Math Practice - Grade 4

M11 Measurement units and conversions - Measurement word problems

M11 4.MD.A.1, 4.MD.A.2

Name: _____ Date: _____

Read the story. Convert first, then solve.

Example: A film lasts 2 hours and 49 minutes. How many minutes long is the film?

How: Change everything to the smaller unit first. Then add or subtract as plain numbers.

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1 **A jug holds 4 liters of juice. How many milliliters is that?**

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2 **A jug holds 9 liters of juice. How many milliliters is that?**

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3 **A film lasts 3 hours and 22 minutes. How many minutes long is the film?**

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M11 Measurement units and conversions - Measurement word problems

M11 4.MD.A.1, 4.MD.A.2

Name: _____ Date: _____

Read the story. Convert first, then solve.

Example: A film lasts 2 hours and 13 minutes. How many minutes long is the film?

How: Change everything to the smaller unit first. Then add or subtract as plain numbers.

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1 **A film lasts 1 hours and 41 minutes. How many minutes long is the film?**

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2 **A film lasts 3 hours and 26 minutes. How many minutes long is the film?**

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3 **A sack holds 7 kilograms of rice. How many grams is that?**