Volume of Rectangular Prisms

Grade 5 Math Worksheet - Building Confidence

Name _____ Date _____

Read each story. Find the missing side and write it on the line.

1. A fish tank holds 120 cubic cm. It is 5 cm long and 6 cm wide. How many cm tall is it?

_____

2. A sandbox holds 160 cubic ft. It is 8 ft long and 5 ft tall. How many ft wide is it?

_____

3. A aquarium holds 36 cubic in. It is 2 in wide and 6 in tall. How many in long is it?

_____

4. A storage box holds 294 cubic in. It is 6 in long and 7 in wide. How many in tall is it?

_____

5. A shoe box holds 90 cubic cm. It is 9 cm long and 2 cm tall. How many cm wide is it?

_____

6. A cooler holds 36 cubic in. It is 3 in wide and 3 in tall. How many in long is it?

_____

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Answer Key - Grade 5 Math Worksheet - Building Confidence

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