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| **Evidence** (this is the math I did to solve the problem): |
| **Reasoning** (this is my claim and a brief written explanation to support it):  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

**Brief Argument**

Aaron is on his high school’s wrestling team. He and his teammates want to paint he school’s mascon on the wrestling mats.

The t-shirts sold at school show the mascot, a bulldog, with the nose that is 1.2 cm cm long and a front paw that measures 4.5 cm across.

If Aaron and his teammates plan to paint an enlarged image of the bulldog with a nose that is 6 cm long, how long should the front paw be?

**Explain your reasoning.**