Power Standard 2: Solve real world equations

This equation shows how the number of inches Nicole knitted depends on the number of hours she spends knitting this week.

$3i = h$

The variable *i* represents the number of inches Nicole has knitted and the variable *h* represents the number of hours she spends knitting this week. After spending 6 hours knitting this week, how many inches will Nicole have knitted in total? Solve using algebra and explain your answer.

Effort

Power Standard 4: Solve with unit rate

A kitchen cleaner at the grocery store sells for $4.80 for 24 ounces. A second cleaner sells for $6.48 for 36 ounces. Which is the better buy? Show your thinking.

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Answer

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Answer