Name:

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Power Standard 2: Solve real world equations	Power Standard 4: Solve with unit rate
This equation shows how the weight of the puppy depends on the age of the puppy in months. $w = 6a$ The variable <i>a</i> represents the age of the puppy in months, and the variable <i>w</i> represents the weight in pounds for the puppy. If the puppy is 8 months old, how much does he weigh? Solve using algebra and explain your answer.	The granola is selling for \$2.88 and weighs 18 ounces. The flaked cereal is selling for \$4.32 and contains 24 ounces. Which is the better buy? Show your thinking.
Effort	Effort
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Answer	Answer

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Power Standard 6: Order rational numbers	Power Standard 8: Use quadrant graph
Which sign makes the sentence true? -14 $\frac{1}{2}$ 14	What is the distance between (-1, -5) and (-1, 1)?
a. < b. > c. =	
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