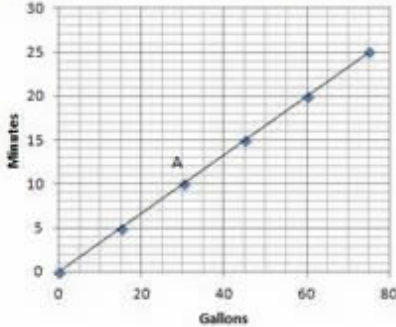
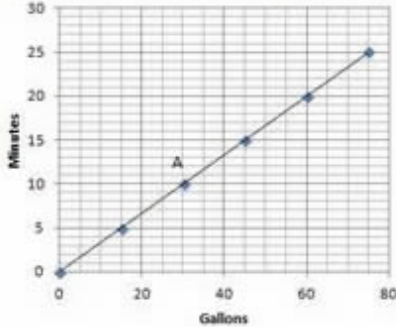


<p>Power Standard 1: Apply properties to expressions</p> <p>Represent the following expression as one rational number. Show and explain your steps.</p> $5 - \left(-4\frac{4}{7}\right)$ <p style="text-align: center;">Effort</p>	<p>Power Standard 2: Identify ordered pair proportions</p> <p>The graph below shows the amount of time a person can shower with a certain amount of water. How long can a person shower with 15 gallons of water?</p>  <p style="text-align: center;">Effort</p>
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Power Standard 3: Solve varied rational numbers	Power Standard 4: Solve multi-step problems
<p>A \$1,000 savings bond earns simple interest at the rate of 3.5% each year. The interest is paid at the end of every month. How much interest will the bond have earned after 3 months? Solve and explain why your solution is reasonable.</p> <p style="text-align: center;">Effort</p>	<p>Ruby wants to buy a baseball card at the sports store. The store is having a 35% off sale. The original price of the card is \$220. How much will Ruby have to pay for the card at the sale price? Explain your thinking.</p> <p style="text-align: center;">Effort</p>
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<p>Power Standard 7: Add and subtract</p>	<p>Power Standard 8: Identify a constant</p>
<p>Suppose you spent \$10 on iTunes gift cards. The next day you earned \$20 shoveling snow for your neighbor. Using addition, how would you write an equation to represent this situation? Solve the equation and show your work.</p> <p style="text-align: center;">Effort</p>	<p>There are 6 buckets that store 12 basketballs. The equation that represents this relationship is below. What is the constant of proportionality? $B = 2C$</p> <p style="text-align: center;">Effort</p>
<p>Power Standard 7: Add and subtract</p>	<p>Power Standard 8: Identify a constant</p>
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