

Are these division problems?

Problem	Justification
<p>Beth poured $\frac{3}{4}$ of a cup of cereal in a bowl. The cereal box says that one serving is $\frac{1}{2}$ a cup. How many servings are in Beth's bowl?</p>	
<p>Beth poured $\frac{3}{4}$ of a cup of cereal in a bowl. Then Beth took $\frac{1}{2}$ of that cereal and put it into another bowl. How many cups of cereal are in the second bowl?</p>	
<p>If $\frac{1}{2}$ of a cup of flour makes a batch of cookies, then how many batches of cookies can you make with $\frac{3}{4}$ of a cup of flour?</p>	
<p>If $\frac{3}{4}$ of a cup of flour makes a batch of cookies, then how much flour is in $\frac{1}{2}$ of a batch of cookies?</p>	

