


Elapsed Time¹

Grade 4

OBJECTIVES	<p>Students will:</p> <ul style="list-style-type: none"> • Learn how to explain in words how to calculate elapsed time • Critique other students definitions and explanations of how calculating elapsed time works • Learn different ways to find elapsed time
MATERIALS	<ul style="list-style-type: none"> • Computer for each student • Diigo account for each student • Piece of paper and pen/pencil (not necessary)
PROCEDURES	<ol style="list-style-type: none"> 1. I (the teacher) will make a page on Diigo with this elapsed time problem: <ul style="list-style-type: none"> • Carl goes fishing at 12:30 p.m with his brother. When they return home it is 5:00 p.m. How long did Carl and his brother go fishing? 2. Each student in the class must answer the question in complete sentences. They must explain step-by-step how they got the answer. 3. After each student has written a response on the Diigo page, each student must respond to at least two other students' answers. They must say if it's the same method they used in their own responses and if not how it was different from their own. 
ASSESSMENT	<p>The students will be evaluated based on the following:</p> <ol style="list-style-type: none"> 1. Did the student answer the story problem? (2pts.) 2. Did the student explain how he or she got their answer in complete sentences? (5 pts.) 3. Did the student respond to at least two other students' answers? (3 pts.)

¹ Adapted from [Katelyn Pahud](#)