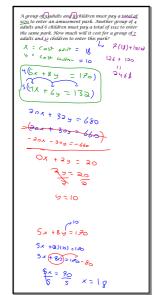
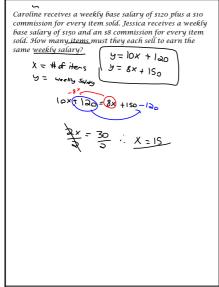


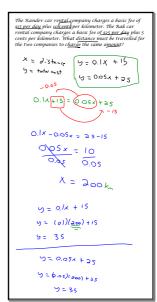
Oct 19-8:52 AM



Oct 19-9:02 AM



Oct 19-9:17 AM



Oct 19-8:59 AM

A school principal has the choice of two transportation companies to organize a field trip for the students. The first company charges a base amount of \$120 plus \$1.50 per student. The second company charges a base amount of \$80 plus \$2 per student. How many students must come for the transportation costs to be the same for both companies? X = # of students

Oct 19-9:15 AM

In the month of June, a bicycle shop spends \$2100 to buy & racing bikes and 4 mountain bikes. In July, the shop

Oct 19-9:04 AM

Natalie earns an hourly wage of \$7.50 from her employer whereas Fric earns an hourly wage of \$6.50 at his job.

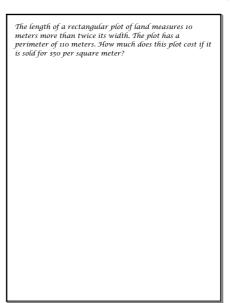
Over the course of a weekend. Natalie worked 4 hours less than Fric. Together, they earned a total of \$194. How much would they have earned if Natalie had worked the same number of hours as Fric.

$$\frac{7.50 \times + 6.50 y - 194}{2.50 \times 10^{-3}} \times \frac{15.50}{2.50} \times \frac{19.7}{2.50} \times \frac{19.7}{2.$$

Oct 19-9:12 AM

Caroline is working this summer at a grocery store and at the pharmacy. The first week, she earned \$138 working 12 hours at the grocery store and 8 hours at the pharmacy. The second week, she earned \$142 working 8 hours at the grocery store and 12 hours at the pharmacy. How much will she earn the third week if she works 10 hours at the grocery store and 14 at the pharmacy?

Oct 19-9:07 AM



Oct 19-9:20 AM