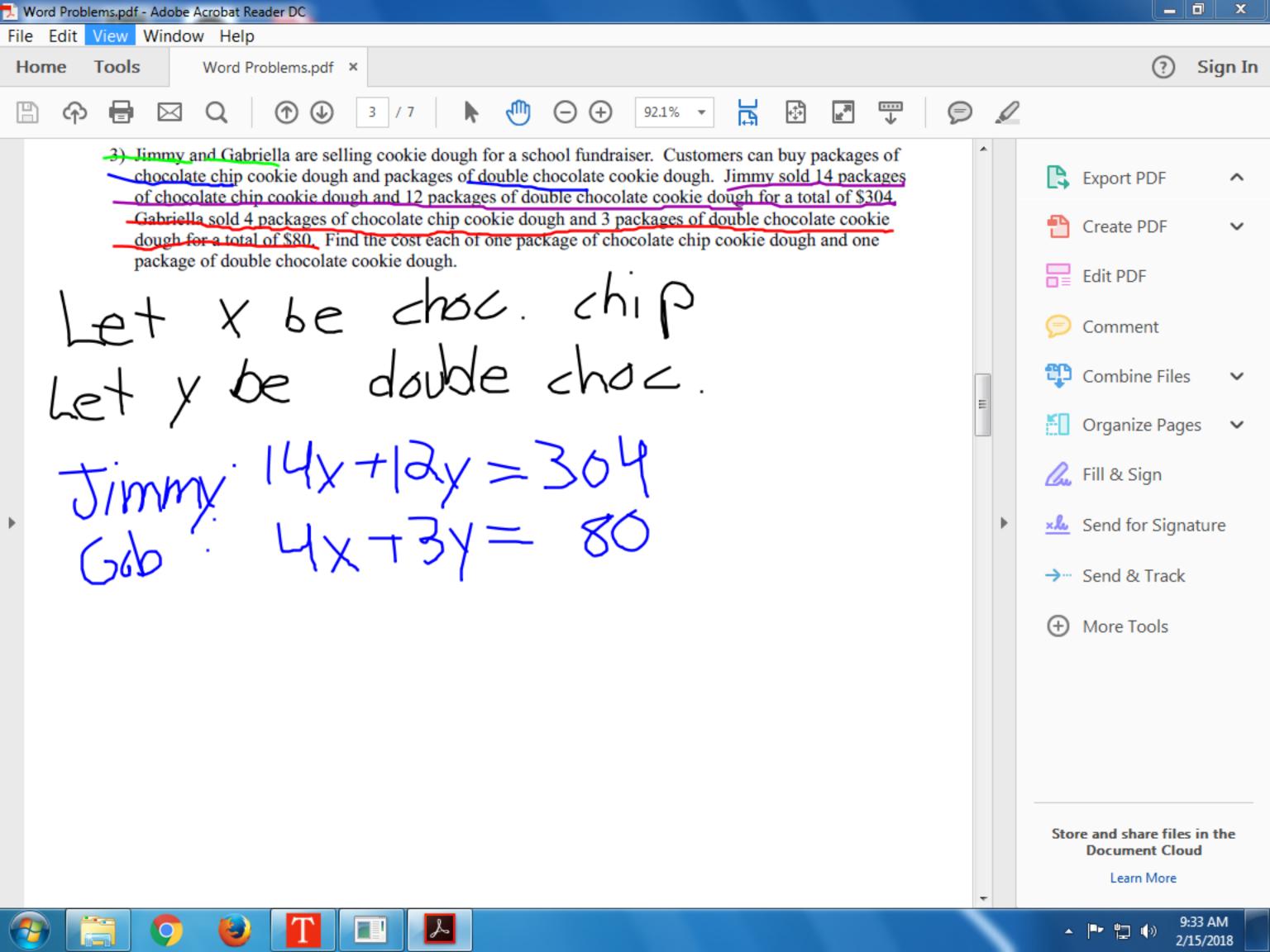
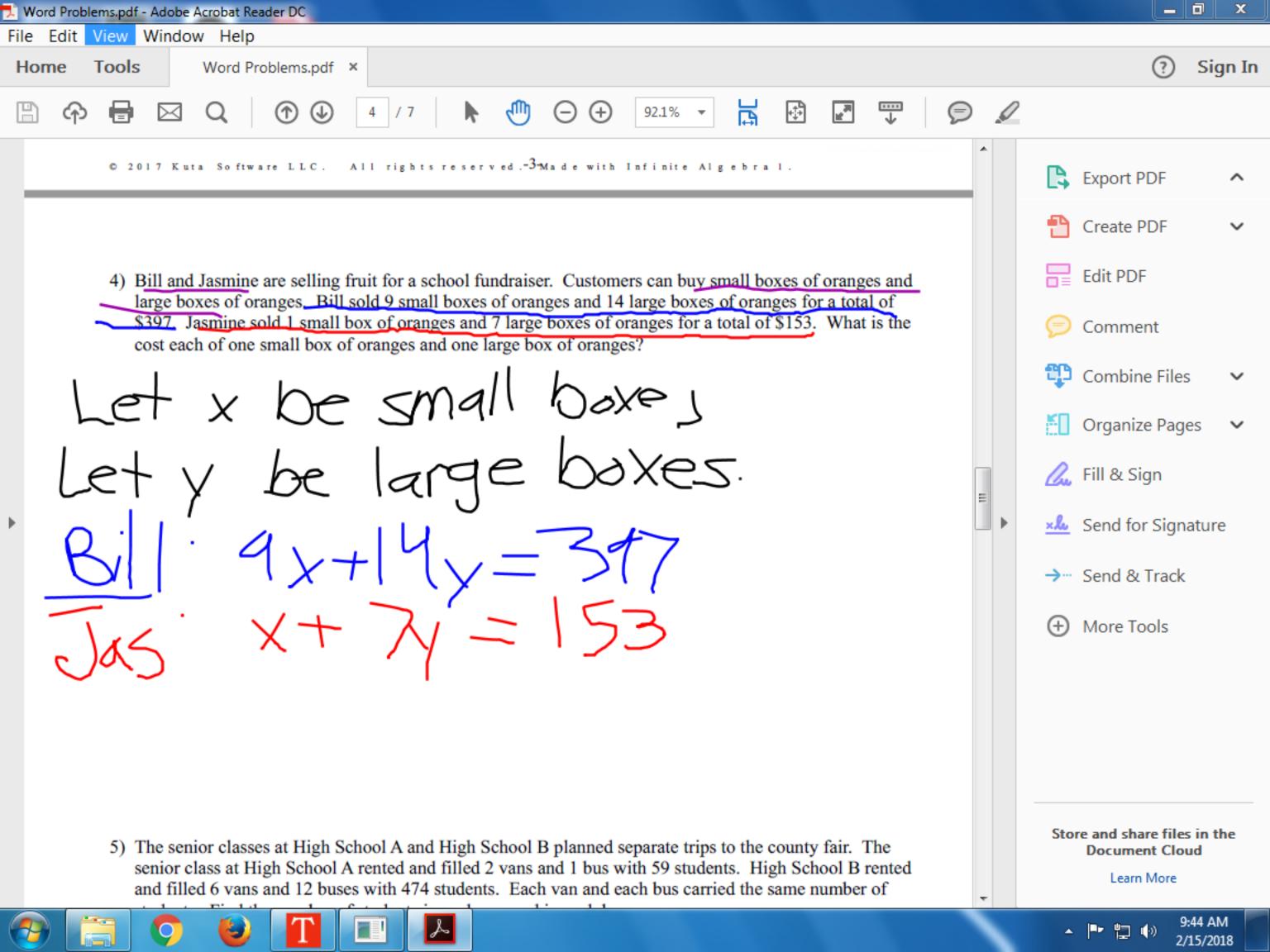


14x+8y=2 14x+8(i2)=)08 14x = 14 \/ = \frac{1}{2}

one rose bush is \$8 and one shrub is \$12.



one pack of choic chipdough is \$8 and one pack of double thoic dough is \$16.



$$\frac{4x + 14y = 397}{2y + 7y = 153}$$

$$\frac{7x + 7x = 153}{2x + 7x = 153 - 7y}$$

$$\frac{7(153 - 7y) + 14y = 397}{377 - 63y + 14y = 397}$$

$$\frac{-49y = -980}{-49}$$

$$\frac{-49y = -980}{-49}$$

$$x + 7x = 153$$

 $x + 7(20) = 153$
 $x + 140 = 153 - 140$
 $x = 13$
one small box is \$13 and one large box is \$20.

Answers to Word Problem 5 a) x=7, y=95) x=13, y=33