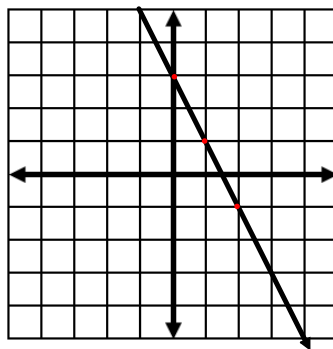


Alg 1 Week 18 Mon

Warm Up

1. A buffet has one price for adults and another for children. The Taylor family has 2 adults and 3 children, and their bill was \$40.50. The Wong family has 3 adults and 1 child. Their bill was \$38.00. What is the price for an adult and for a child?
2. In 1904, a dictionary cost \$0.30 (30 cents). Since then the cost of a dictionary has risen an average of \$0.06 (6 cents) per year. Write a linear equation to find the cost of a dictionary y years after 1904.
3. Jackson is ordering tickets for a concert online. There is a processing fee for each order, and the tickets are \$52.00 each. Jackson ordered 5 tickets and the cost was \$275.00.
 - a. What is the processing fee?
 - b. What is the cost of 8 tickets?

4. Write the equation of this line.



5. The B-Clean Car Wash washed 128 cars in 3 hours. At that rate, how many cars can they wash in 8 hours?

Skill Test 9.4

5th/6th tries

Final Exam starts tomorrow: Part 1