

5. Jessica spent half of her allowance going to the movies. She then washed the family car and earned nine dollars. What is her weekly allowance if she ended with sixteen dollars?

6. On Monday, three hundred nine students went on a trip to the zoo. They took six buses and all of the buses were filled. Nine students would not fit on the bus and had to travel in cars. How many students were in each bus?

7. Adman's father is 49 years old. He is 5 years older than four times Adman's age. What is Adman's age?

8. The perimeter of a rectangle is 80 inches. If its length is 10 inches more than its width, find the dimensions of the rectangle.

9. BONUS: The cost of a pencil is 25 cents more than the cost of a eraser. If the cost of 8 pencils and 10 erasers is \$12.80, find the cost of each.