

1. Nick opens a savings account with \$50. Each week after, he deposits \$15. In how many weeks will he have saved \$500?

2. Alex rents a car for one day. The charge is \$18 plus \$0.12 per mile. Alex wants to spend exactly \$30. How many miles can he drive?

4. If you multiply a number by 3 and then subtract 5, you get 40. What is the number?



5. Ben rents a car for one day. The charge is \$20 plus the \$0.12 per mile. He wants to spend exactly \$80. How many miles can he drive?

6. Joe went to the hobby shop and bought 2 model sports cars at \$8.95 each and some paints. If he spent a total of \$23.65, what was the cost of the paints?

7. Ryan made a \$3000 down payment on a car. The total cost of the car was \$7500. He made 36 equal monthly payments to pay the car in full. How much did Ryan pay per month?

8. When 12 is subtracted from 3 times a number, the result is 24. Find the number.



# Two-Step Review