

Exercise 54

For the following exercises, consider this scenario: Fred earns \$40 at the community garden. He spends \$10 on a streaming subscription, puts half of what is left in a savings account, and gets another \$5 for walking his neighbor's dog.

How much money does Fred keep?

Solution

Fred earns \$40 at the community garden.

$$\$40$$

He spends \$10 on a streaming subscription.

$$\$40 - \$10$$

$$\$30$$

He puts half of what is left in a savings account.

$$\$30 - \frac{\$30}{2}$$

$$\$30 - \$15$$

$$\$15$$

He gets another \$5 for walking his neighbor's dog.

$$\$15 + \$5$$

$$\$20$$

This is how much Fred is left with.