

WORD PROBLEMS - ONE STEP

ANSWERS

1. Yesterday, Sue made \$21.45 more than Mike. If Sue made \$103.56, how much did Mike make?

$$\$103.56 - \$21.45 = \mathbf{\$82.11}$$

3. It takes Victor 3 hours to clean the garage. His dad pays him \$5.00 per hour. How much will Victor make?

$$3 \text{ hours} \times \$5.00 = \mathbf{\$15.00}$$

5. Each week Henry runs three miles more than Mike, and Yuna runs two miles less than Mike. If Henry runs 15 miles per week, how many miles does Yuna run?

$$15 \text{ miles} - 3 \text{ miles} - 2 \text{ miles} = \mathbf{10 \text{ miles}}$$

7. Faulk delivers newspapers every Sunday. He has 6 clients on every block. If there are 14 blocks, how many newspapers does he deliver?

$$6 \text{ clients} \times 14 \text{ blocks} = \mathbf{84 \text{ newspapers}}$$

2. Beth runs 4 miles every other day. If she runs 4 miles on Monday, how many miles will she run the entire week?

$$4 \text{ miles Monday} + 4 \text{ miles Wednesday} \\ + 4 \text{ miles Friday} + 4 \text{ mile Sunday} = \\ \mathbf{16 \text{ miles}}$$

4. Sten needs \$158.00 to buy a new skateboard. He gets paid \$6.00 per hour at the local diner. How many hours will he need to work before he can afford the board?

$$\$158.00 / \$6.00 = 26.33, \text{ so he will} \\ \text{need to work } \mathbf{27 \text{ hours.}}$$

6. Gabby has a bag of marbles. Inside of the bag are twenty red marbles and twenty green marbles. If Gabby randomly picks one marble out of the bag, what are her chances it will be red?

$$1/2 \text{ red and } 1/2 \text{ green so } \mathbf{50\%}$$

8. Nick walks 2.7 miles from his house to school. Everyday after school he walks 1.4 miles to the gym and then 1.9 miles back home. How far does Nick walk everyday?

$$2.7 \text{ miles} + 1.4 \text{ miles} + 1.9 \text{ miles} \\ = \mathbf{6 \text{ miles}}$$