



2-Step Word Problems on Addition / Subtraction of Money

FREE Worksheet - 2

Time: 20 minutes

(Detailed solutions at the end)

1. Cassandra spends 4 fifty-cent coins on a pancake at the bakery.

Nicole spends \$6.75 on some cupcakes.

How much money do the two girls spend altogether?

Answer: \$ _____

2. Guy bought a set of pegs and a set of hangers.

He gave the cashier \$20 and received \$1.30 change.

The set of pegs cost \$6.05.

How much did the set of hangers cost?

Answer: \$ _____



3. Abraham and Richard went to a store.

Abraham bought a headset for \$35.85.

Richard bought a different headset that was \$7.40 cheaper.

How much did the two boys spend altogether?

Answer: \$ _____

4. Caroline and Lily go to a store with \$49 altogether.

They buy two purses for \$16.15 each.

How much money do they have left?

Answer: \$ _____



5. Deborah and Forrest earned \$1.45.

Deborah earned \$0.75 more than Forrest.

How much did Forrest earn?

Give your answer in cents.

Answer: _____ ¢

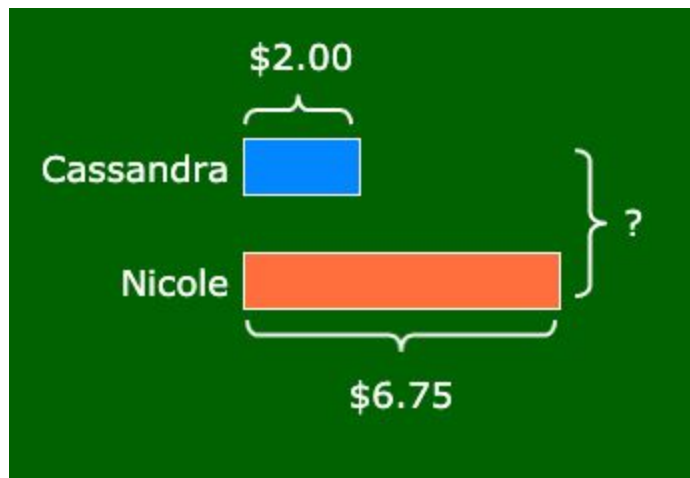


SOLUTIONS

Problem 1

$$\begin{aligned} 4 \text{ fifty-cent coins} &= 4 \times 50 \text{ ¢} \\ &= 200 \text{ ¢} \\ &= \$2.00 \end{aligned}$$

Cassandra spends \$2.00.

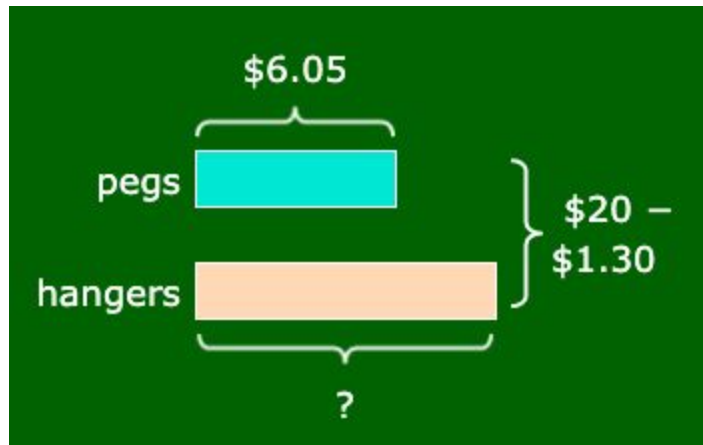


$$\$2.00 + \$6.75 = \$8.75$$

The two girls spend \$8.75 altogether.



Problem 2



$$\$20.00 - \$1.30 = \$18.70$$

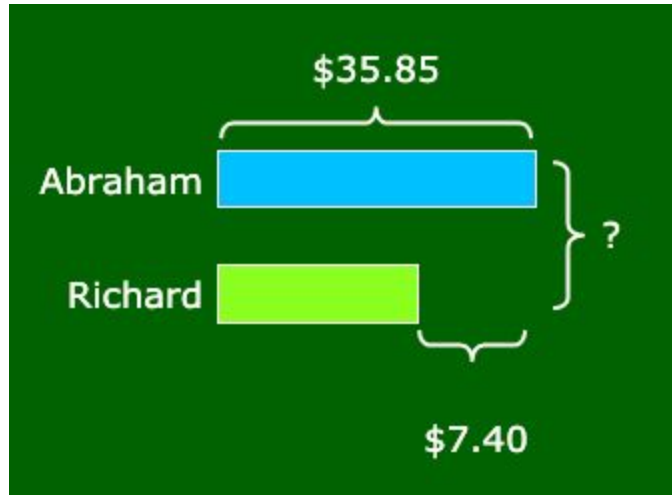
The pegs and the hangers cost \$18.70 altogether.

$$\$18.70 - \$6.05 = \$12.65$$

The hangers cost \$12.65.



Problem 3



$$\$35.85 - \$7.40 = \$28.45$$

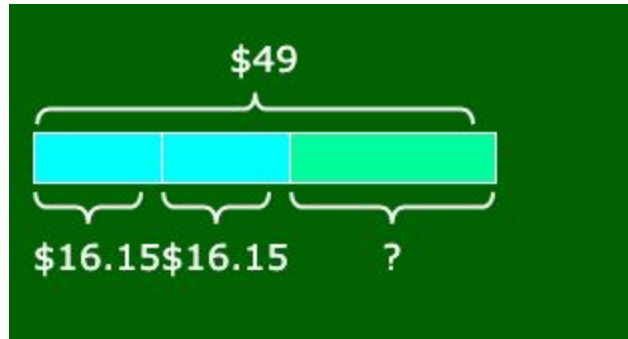
Richard bought his headset for \$28.45.

$$\$35.85 + \$28.45 = \$64.30$$

The two boys spent \$64.30 altogether.



Problem 4



$$\$16.15 + \$16.15 = \$32.30$$

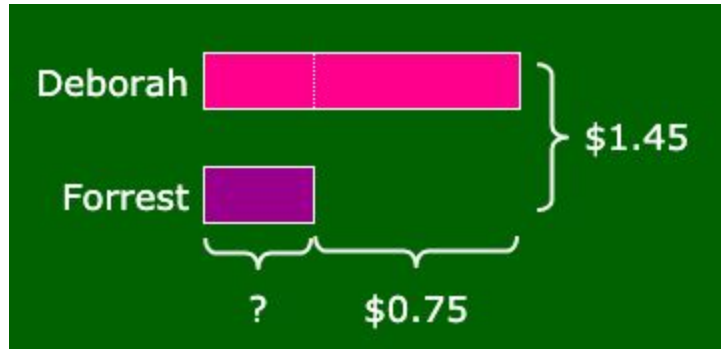
They spend \$32.30 altogether.

$$\$49 - \$32.30 = \$16.70$$

They have \$16.70 left.



Problem 5



$$\$1.45 - \$0.75 = 145 \text{ ¢} - 75 \text{ ¢}$$

$$= 70 \text{ ¢}$$

$$70 \text{ ¢} \div 2 = 35 \text{ ¢}$$

Forrest earned 35 ¢.