



Problem Solving Practice

Work the problems below using a calculator if needed. Write your answer in the blank. Then clearly explain the steps you took to arrive at that answer.

1. John lived 8 miles west of Samson and Tony lived 5 miles east of that city. How far apart do they live?

Answer:

Explanation:

2. Julie bought a CD for \$11.88 and a tape for \$6.95. She paid with a \$20 bill. How much change did she get back?

Answer:

Explanation:

3. Arnold scored 4 points the first basketball game and improved each game after that. He scored 7 points the second game and 10 points the third. If he continues in the same way, how many points will he score the sixth game?

Answer:

Explanation:

4. Bill saw chickens and goats in a farmyard. He counted 20 animal legs in all and saw exactly 6 chickens. How many goats did he see?

Answer:

Explanation:

