Sum and Difference Fraction Word Problems - Matching Worksheet

Write the letter of the answer that matches the problem.

1. Kenny needs to serve his cat \( \frac{4}{10} \) of a can of milk. He adopted a dog later; he needs to serve a total of \( \frac{8}{10} \) of a can of milk to feed both of them. How much extra milk does he need to feed the dog?
   - a. 3/4 of a mile

2. Ronald’s coffee house had \( \frac{7}{8} \) of a box of coffee powder yesterday, but today he is left with \( \frac{4}{8} \) of a box. How much more coffee powder did Ronald use?
   - b. 3/8 of a mile

3. Sharon is making a cheese sandwich for her birthday party. She used \( \frac{1}{5} \) cup of white cheese and \( \frac{3}{5} \) cup of yellow cheese. How much cheese did Sharon use in all?
   - c. 1/4 of a mile

4. Danny and William having a cycle race. Danny rides \( \frac{6}{8} \) of a mile and William rides \( \frac{3}{8} \) of a mile. How much farther did Danny ride the cycle than William?
   - d. 4/10 of a can

5. Andrew started to exercise in the mornings. He walked \( \frac{3}{8} \) of a mile on Monday morning. He walked another \( \frac{3}{8} \) of a mile on Wednesday. How far did Andrew travel in total?
   - e. 3/8 of a box

6. Ronnie walked with his friend for \( \frac{2}{4} \) of a mile. His friend walked another \( \frac{1}{4} \) of a mile. How much farther did Ronnie’s friend walk?
   - f. 4/5 cheese