	Name
13-3	

Homework Practice

Problem-Solving Strategy

Solve. Use the *act it out* strategy.



A scuba diver saw many animals on his dive. If you can see 0.5 of the animals in the picture, how many more animals did the diver see? How many total animals did he see?

3. Mai Lin has saved 7 coins. If she needs 10 coins to buy a toy, how many more coins does she need?

- 3MR2.3, 3NS3.4
- 2. A fisherman caught a total of 10 fish in one day. If he ate 0.3 of the fish for breakfast and 0.3 of the fish for lunch, how many fish did he have for dinner?

Date

- **4.** Sunee has 0.4 of her stuffed animals. She lent 0.2 of them to one friend. How many of her stuffed animals did she lend to her other friend?
- Mini collects bugs. She has
 48 bugs altogether. If she can fit
 10 bugs in each container, how
 many containers will she need to
 house all of her collection?

Write each fraction as a decimal. (Lesson 13–1) 6. $\frac{6}{10}$ 7. $\frac{2}{10}$ 8. $\frac{9}{10}$ Write each decimal as a fraction. 9. 0.8 10. 0.1 11. 0.8

12. If you eat 0.6 of the pretzels and you had 10 to start with, how many are leftover?