Name _____   Date _____

Creating Fractions from Story Problems - Matching Worksheet

Match the word problems to their answers. Write the letter of the answer that matches the problem.

1. John saw 3 frogs in a blue aquarium. 1 of the frogs was purple. What fractions of the frogs were purple?

   a. 2/7

2. Eddy and his mother went for a walk. They saw 4 dogs playing in the park. 3 of the dogs were brown. What fraction of the dogs were brown?

   b. 1/2

3. There were 8 birds on a wire. 5 flew away. What fraction of the birds flew away?

   c. 2/3

4. There are 7 sweaters on a rack in the department store. 2 of the sweaters had stripes. What fraction of the sweaters had stripes?

   d. 3/4

5. Which fraction is equivalent to 1/6?

   e. 3/4

6. Which fraction is equivalent to 1/5?

   f. 8/20

7. There are 2 cars in the parking lot. 1 of them has a bumper sticker. What fraction of the cars have bumper stickers?

   g. 2/12

8. Shelly collects hair ties. She has 12. Shelly goes and buys 8 new red hair ties. How many red hair ties does she have now?

   h. 5/8

9. Python made a pizza with 3 equal slices. He put olives on 2 slices of the pizza. What fraction of the pizza had olives?

   i. 3/15

10. Cherry made 4 hamburgers during a barbecue with his friends. He put mayonnaise on 1 of the hamburgers and mustard on the rest. What fraction of the hamburgers had mustard?

   j. 1/3