

Name: _____

Mathematics

Problem Solving: Fractions



Read each problem carefully and solve. Answer questions in the spaces provided.

1. Hannah has 8 pets. 2 of her pets are dogs. The rest are cats.
What fraction of Hannah's pets are cats?

2. Kayden's father bought a large pepperoni pizza from Pizza Hut.
The pizza had 8 slices. Kayden ate 2 slices; his father ate 4
slices and his mom ate 1 slice.

a) What fraction of the pizza was eaten?

b) What fraction of the pizza was left?

3. Ometra's mom bought a dozen eggs. The carton of eggs fell and 5
of them were broken. What fraction of the eggs were not
broken?

4. There are 25 students in our class. 17 of the students are girls.
What fraction of the students are boys?
