Name _____ Date _____

Practice Dividing by 2, 5 or 10

CA Standards
KEY NS 2.3, MR 2.0

Use the data in the table below to complete the pictograph at the right. Then use your completed pictograph to solve each problem.

Dog Show Competitors	
Dog Breed	**Number of Dogs**
Poodle	35
German Shepherd	10
Beagle	15
Retriever	20
Terrier	45

Dog Show Competitors	
Dog Breed	**Number of Dogs**
Poodle	
German Shepherd	
Beagle	
Retriever	
Terrier	
Each  stands for 5 dogs.	

1. How many pictures did you draw for poodles? Why?

_____

_____

2. For which dog breed did you draw 4 pictures? Why?

_____

_____

3. Kylie drew 5 pictures for German shepherds on her pictograph because $5 + 5 = 10$. What mistake did she make?

_____

_____

4. Last year, there were twice as many beagles in the dog show. How would you show that number on the pictograph? Explain.

_____

_____

5. If the total number of dogs stayed the same but all breeds had the same number of dogs, how many pictures would there be for each breed?

_____

6. Suppose you create a new pictograph using $1\frac{1}{2}$ pictures to show the same number of beagles. What does each picture stand for?

_____

_____