Model Multiplication

Solve each problem.

1. Fill in the blanks to describe the dolls in the collection shown below.

   ____ groups of ____ dolls

2. Sally has 4 brown bears, 4 black bears, and 4 gray bears in her stuffed bear collection. Write an addition sentence and a multiplication sentence for the total number of bears.

   ______________________

3. Tony buys 8 identical packs of comic books for his collection. What must you know before you can multiply to find the total number of comic books Tony bought?

4. Jessica has 4 groups of 4 rocks in her rock collection. She says she has 8 rocks altogether. What’s wrong?

5. Ben has 5 bags of 6 jellybeans each and 4 bags of 8 jellybeans each. Which group of bags has more jellybeans? How many more?

6. There are 5 groups of 3 students and 3 groups of 4 students in Ms. Hardy’s class. If 6 students leave the class, how many students are left?