

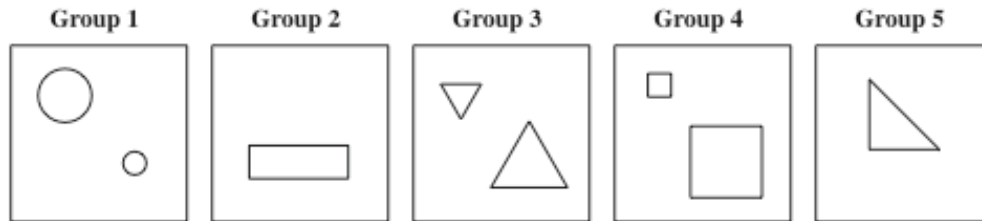
Grade 4 Unit 9A

Question 17 is an open-response question.

- **BE SURE TO ANSWER AND LABEL ALL PARTS OF THE QUESTION.**
- **Show all your work (drawings, tables, or computations) in your Student Answer Booklet.**
- **If you do the work in your head, explain in writing how you did the work.**

Write your answer to question 17 in the space provided in your Student Answer Booklet.

17 Natasha sorted eight shapes into five groups as shown below.



- Explain how Natasha sorted the shapes into these groups.
- Why do you think Natasha did not put the shape in Group 5 with the shapes in Group 3?
- Which two groups could be combined? Explain your answer using geometric facts.