

Worksheet

Topic: Ratio and Rate

Name: _____ Class: _____ Date: _____

Q1. Read the questions and write the ratio for each.

- a) A group of preschoolers has 10 boys and 14 girls. What is the ratio of girls to all children?
- b) A pattern has 4 blue circles to every 12 yellow circles. What is the ratio of blue circles to all circles?
- c) A school musical club has 35 members, of which 14 are males and the rest are females. What is the ratio of females to all club members?
- d) Tshering drew 5 hearts, 3 stars, and 26 triangles. What is the ratio of circles to hearts?

Q2. Describe each as rate.

- a) A car travels 50 km in 2 hours.
- b) Five pens cost Nu. 150.
- c) A baker can bake 10 cakes every 45 minutes.
- d) There are 240 apples in 3 boxes