

Name: _____ Grade: _____ Date: _____

Simplifying Ratios

1) Write the following ratios in its simplest form.

- a) 36: 42 _____
- b) 32: 24 _____
- c) 3kg: 5000g _____
- d) 25 cents : \$4.00 _____
- e) 6cm: 2m _____

2) There are 15 girls and 12 boys in a class.

- a) Express the number of boys to the total number of students in the class as a ratio.

- b) Write your answer to (a) in its lowest terms. _____

3) A school has 800 students, 300 students are boys.

- a) How many girls are in the school? _____
- b) Write the ratio of boys to girls in its lowest terms. _____

4) Express 48 minutes as a ratio of one hour in its simplest form.
