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.

   _____

LIVEWORKSHEETS