Name: _____ Date: _____

Section 2.1 Math Link

This worksheet will help you with the Math Link on page 54.

Create a logo as part of the front of your invitation to the international meal.
A logo is an identifying symbol used in advertising.

1. Your logo must show each of the following ratios in its design:
- 4 : 3
- 2 : 3 : 4

Use colour or measurements on your logo to show each ratio.

Look at these examples of ratios.

8 cm

6 cm
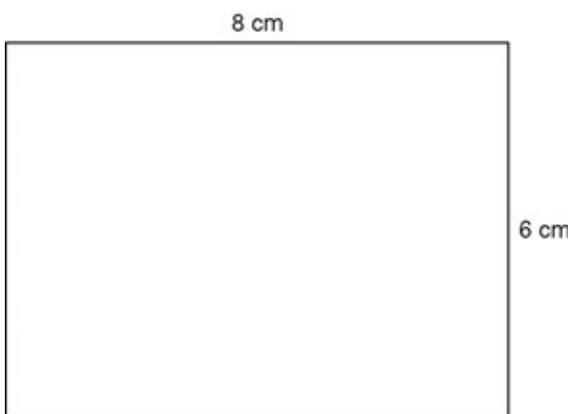
What is the length to width ratio?   What is the white to black to grey ratio?
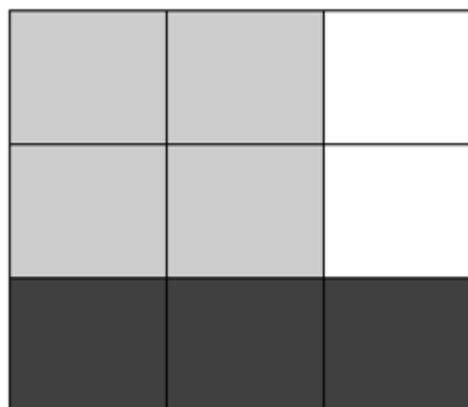
_____   _____

a) On your logo, how will you show the ratio 4 : 3?

b) How will you show the ratio 2 : 3 : 4?

2. Draw the logo on a 36 cm^2 section of centimetre grid paper.
- Consider using shapes made of straight lines.
- Decorate and colour your logo.
- Label the two ratios.