Name _____ Date _____

Use your data in Table 2 to find the ratios in Questions 9–14 with your partner. Write your answers in the spaces.

9. It takes _____ yellow piece(s) to cover _____ red piece(s).

10. It takes _____ yellow piece(s) to cover _____ black piece(s).

11. It takes $\frac{\square}{\square}$ red piece to cover one yellow piece.

12. It takes $\frac{\square}{\square}$ yellow piece to cover one black piece.

13. Write the simplest ratio of yellow pieces to blue pieces needed to cover the same area.

$\frac{\square}{\square}$ $\frac{\text{yellow pieces}}{\text{blue pieces}}$

14. Write the simplest ratio of yellow pieces to orange pieces needed to cover the same area.

$\frac{\square}{\square}$ $\frac{\text{yellow pieces}}{\text{orange pieces}}$