

Task 1

How many of each piece below you need to cover completely the **white** square without overlapping?

	Number of pieces
Green	
Blue	
Red	
Pink	
Yellow	

Task 2

Compare the sizes of:

Green and **red**: *green is twice as big as red*

Green and **blue**: _____

Red and **blue**: _____

Pink and **blue**: _____

Blue and **yellow**: _____

Yellow and **green**: _____

Red and **yellow**: _____

Task 3

Mark as true or false:

- () One pink is the same as two blues
- () Three pinks cover the white square
- () Two greens is the same as two pinks
- () Three reds are the same as one pink
- () Ten yellows are the same as three greens
- () One yellow is half of one red

Create two true and one false sentences for your colleague to mark as true or false.

() _____

() _____

() _____

Mark the answers of your colleague as right or wrong.

Challenge

How many **purple** squares you need to cover completely the **white** square without overlapping?