

Task 1

Using the new set of pieces, complete the table:

	Number of pieces to cover the white square	Fraction represented by one piece	How do you say this fraction?
Blue			
Yellow			
Green			

Task 2

$$2 \text{ blues} = \frac{2}{3}$$

$$4 \text{ yellows} =$$

$$5 \text{ greens} =$$

$$8 \text{ yellows} =$$

$$3 \text{ blues} =$$

$$9 \text{ greens} =$$

Task 3

Complete as the first one.

$$1 \text{ yellow} = 2 \text{ greens}$$

$$\frac{1}{9} = \frac{2}{18}$$

$$1 \text{ blue} = \dots\dots\dots \text{ yellows}$$

$$\frac{1}{3} = \text{---}$$

$$1 \text{ blue} = \dots\dots\dots \text{ greens}$$

$$\text{---} = \text{---}$$

$$8 \text{ greens} = \dots\dots\dots \text{ yellows}$$

$$\text{---} = \text{---}$$

$$1 \text{ white square} = \dots\dots\dots \text{ yellows}$$

$$1 = \text{---}$$

Half white square = greens

$$\frac{1}{2} = \text{—}$$

..... blues = 2 white squares

$$\text{—} = 2$$

1 red = greens

$$1 \text{ red} = \text{—}$$

1 pink = greens

$$1 \text{ pink} = \text{—}$$

What can you say about the red and pink pieces?

Task 4

Use the pieces to answer the questions below.

1) Graham said that $\frac{2}{3}$ is bigger than $\frac{7}{9}$. Is he right? Why?

2) Laura said that $\frac{2}{9}$ is bigger than $\frac{3}{18}$. Is she right? Why?