## Writing Ratios (A) ANSWERS







## Section A:

1)





2)





3)





Red : Blue <b>2 : 1</b>	
Total Parts	3
Fractions Red	<u>2</u> 3
Fractions Blue	<u>1</u> 3

Yellow : Green 1 : 3	
Total Parts	4
Fractions Yellow	<u>1</u>
Fractions Green	<u>3</u>

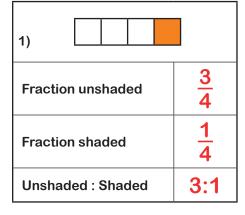
Orange : Purple 2 : 3	
Total Parts	5
Fractions Orange	<u>2</u> 5
Fractions Purple	<u>3</u> 5

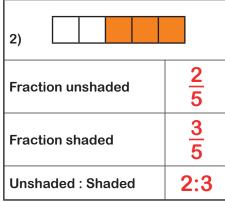
4) Boys : Girls 3 : 4	6
Total Parts	7
Fractions Boys	3 7
Fractions Girls	47

5) Boys : Gir 5 : 9	ls
Total Parts	14
Fractions Boys	<u>5</u> 14
Fractions Girls	9 14

6) Boys : Gir 11 : 6	ls
Total Parts	17
Fractions Boys	<u>11</u> 17
Fractions Girls	<u>6</u> 17

## **Section B:** Write down the fractions and ratios.





3)	
Fraction unshaded	<u>1</u> 6
Fraction shaded	<u>5</u>
Unshaded : Shaded	1:5

## **Section C:** Fractions to Ratios

1)	Tiles in a bathroom are either blue or white. $\frac{1}{3}$ of the tiles are blue. What is ratio of blue to white tiles?	1:2
2)	Pens in a pot are either blue or black. $\frac{2}{5}$ of the pens are blue. What is the ratio of blue to black pens?	2:3
3)	Elen and Sicily share some sweets. Elen gets $\frac{3}{7}$ of the sweets. Write down the ratio of the number of sweets Elen gets to the number of sweets Sicily gets.	3:4