

### Ratio Assessment

1) Share 50 marbles in the ratio 2:3 between Tyrico and Joshua. How many marbles does each boy receive?

Tyrico \_\_\_\_\_ marbles

Joshua \_\_\_\_\_ marbles

2) Mr Gittens shared \$360 in the ratio 4:5 between Rashanna and Siara respectively. How much money did each child receive?

Rashanna \$\_\_\_\_\_

Siara \$\_\_\_\_\_

3) The ratio of pigs to chickens on a farm is 4:7. If there are 44 pigs.

a) How many chickens are on the farm? \_\_\_\_\_ chickens

b) How many animals are there on the farms? \_\_\_\_\_ animals

4) On a farm, for every 5 white chickens there are two brown chickens. If there are 35 white chickens in total, how many chickens are there on the farm?

\_\_\_\_\_ chickens

5) The length of a rectangular lawn is thrice its width. Its perimeter is 48 m. What is its length and width?

width \_\_\_\_\_ m

length \_\_\_\_\_ m

6) In a school of 126 pupils there are half as many boys as girls. How many girls are there?

\_\_\_\_\_ girls