Math 9 – Unit 6 – Word Problems

Solve the following word problems:



3) Marcus, Sally and Sammy decided to share 20 sweets. Marcus took 8 sweets and Sally took three times as many as Sammy. How many sweets did Sammy receive?



5) Andy is 2 times younger than his sister and his father is 25 years older than him. If the total of their ages is 53 years, what is Andy's age and his father's age?



6) The length and breadth of a rectangle are (x + 5) cm and 3 cm respectively. Find the value of x if the area of the rectangle is 42 cm².

