

Bar models

Question	Bar model	Calculation
Ajay, Charles and Rosie collected 72 plastic milk bottle tops for recycling. The number of milk bottle tops Ajay has : The number of milk bottle tops Charles has : The number of milk bottle tops Rosie has = 2 : 3 : 7 How many more bottle tops than Charles does Rosie have?		
Ajay, Charles and Rosie collected plastic milk bottle tops for recycling. The number of milk bottle tops Ajay has : The number of milk bottle tops Charles has : The number of milk bottle tops Rosie has = 2 : 3 : 7 Charles has 6 more bottle tops than Ajay. How many bottle tops do they have in total?		

Ajay, Charles and Rosie collected 72 plastic milk bottle tops for recycling. The number of milk bottle tops Ajay has : The number of milk bottle tops Charles has : The number of milk bottle tops Rosie has = 2 : 3 : 7 Rosie has 24 more bottle tops than Charles. Rosie has more bottle tops than Ajay. How many more bottle tops than Ajay does Rosie have?		
Ajay, Charles and Rosie collected plastic milk bottle tops for recycling. The number of milk bottle tops Ajay has : The number of milk bottle tops Charles has : The number of milk bottle tops Rosie has = 2 : 3 : 7 Rosie has 24 more bottle tops than Charles. How many bottle tops did they collect in total?		