

#### Question 1

John's class kept caterpillars. Before going home he carefully counted the cocoons. There were 8. When he arrived at school the next morning some had turned into butterflies and flown away. He counted 5 remaining cocoons.

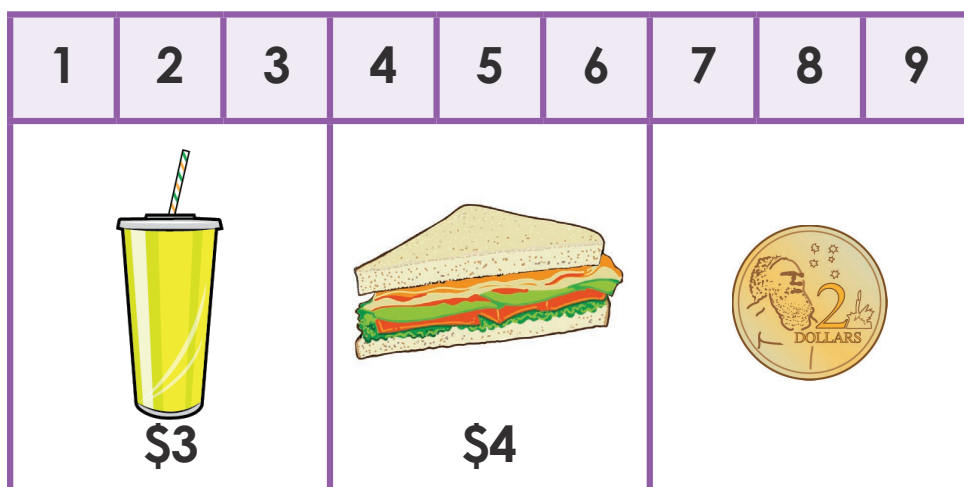
*How many butterflies flew away?*



#### Question 2

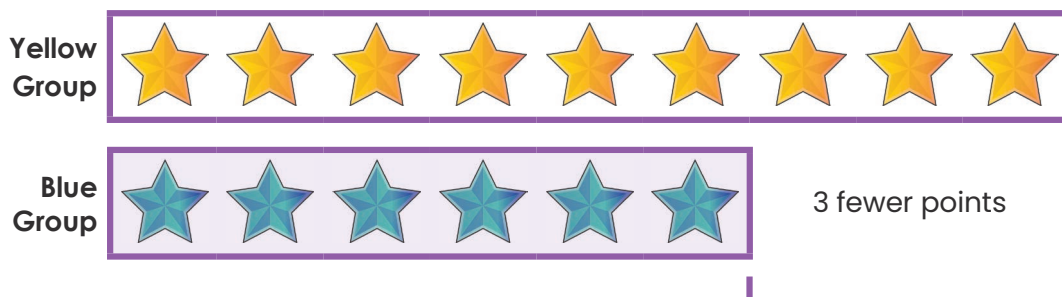
Grace had some pocket money in her wallet. She went to the shops to buy lunch. She bought a \$3 milkshake and a \$4 sandwich for lunch. After eating her lunch she looked in her wallet and saw she only had \$2 left.

*How much was in her wallet to start with?*



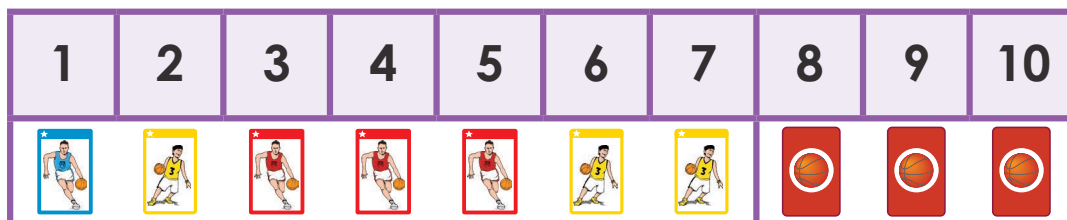
#### Question 3

When students in Miss Star's class followed instructions she gave them group points. The blue group had 3 fewer points than the winning yellow group. The yellow group won with 9 points. *How many points did the blue team score?*

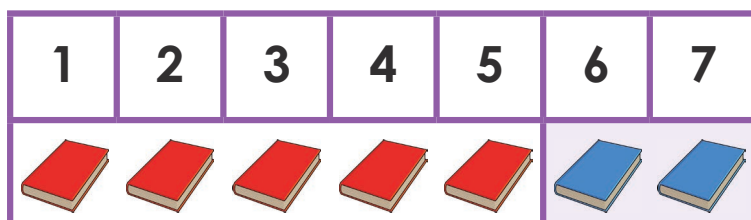


**Question 4**

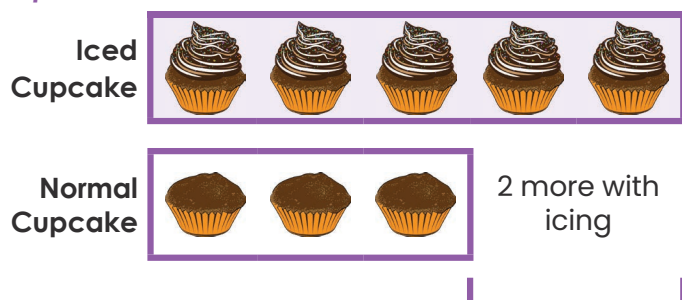
Chung's Dad gave him some packets of collector cards. Each packet had one card inside. He had opened 7 packets and had 3 packets still to open. *How many packets did his dad give him?*

**Question 5**

Yasmine is at her local library. Each person is allowed to borrow 7 books. She has 5 books on loan at home. *How many can she borrow today?*

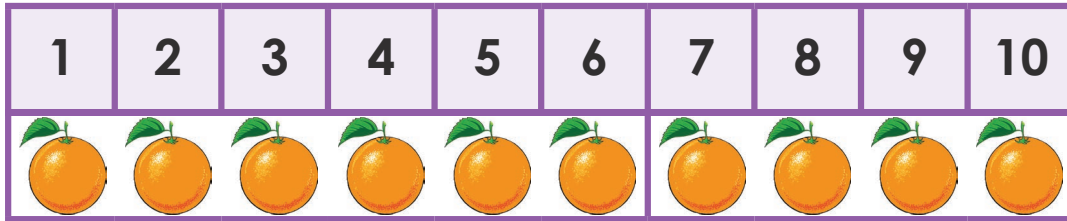
**Question 6**

Kaitlyn cooked cupcakes. She iced some but ran out of icing. There were 3 cupcakes left without icing. She counted the iced cupcakes and found she had two more with icing than those without. *How many cupcakes did she cook?*

**Step 1:****Step 2:**

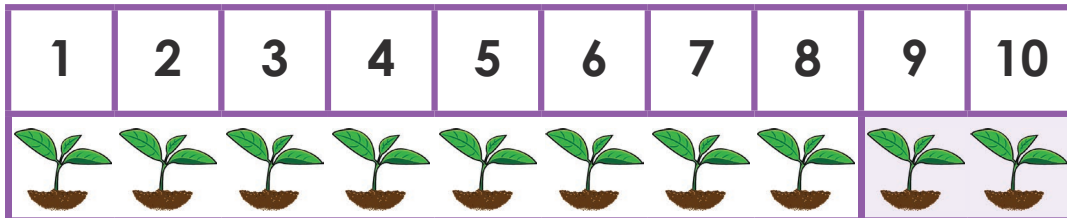
### Question 7

There was a bag full of oranges. Six were squeezed to make juice. This left 4 oranges in the bag.  
How many were in the bag to start with?



### Question 8

Abdalla planted 10 seedlings in his garden but it rained overnight and the snails ate some. The next morning he only had 8 seedlings left. How many seedlings did the snails eat?

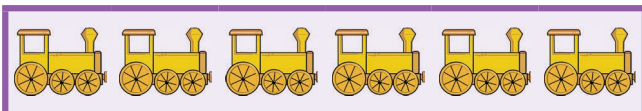


### Question 9

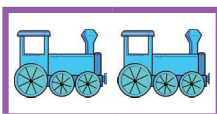
Tim had 2 battery operated toy trains. His friend Isabelle had 4 more than him. Tim went to play at Isabelle's house and took his trains. How many trains did they have to play with together?

Step 1:

Isabelle's  
Trains



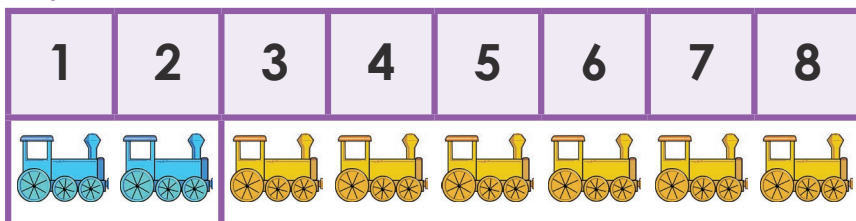
Tim's  
Trains



4 more toy trains



Step 2:



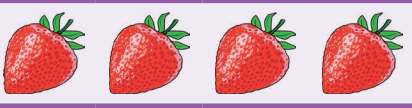
**Question 10**

Louisa's mum bought two punnets of strawberries. One large punnet and one small one. The large one had 5 more strawberries than the small one. Louisa ate the whole small punnet of 4 strawberries. *How many strawberries are in the large punnet?*

**Large  
Punnet**



**Small  
Punnet**



5 more strawberries

**Question 11**

During sport the class was split into two teams and played each other in a game of football. The losing team scored 4 goals and lost by 3. *How many goals did the winning team score?*

**Winning  
Team**



**Losing  
Team**



lost by 3 goals

**Question 12**

After lunch the children from Miss Tayla's room line up in two lines. One line of girls and one line of boys, standing next to each other in pairs. The boys' line has 4 fewer children than the girls' line which has 7 girls. *How many children are in Miss Tayla's class?*

**Step 1: Calculate the number of boys.**

**Winning  
Team**



**Losing  
Team**



4 fewer boys

**Step 2: Calculate the number of children.**

1	2	3	4	5	6	7	8	9	10