SQUARES WORDED PROBLEMS - ANSWERS

1. Charlie had 22 Marvel hero cards. He gave 5 to Harrison. How many cards did Charlie have left?

ANSWER: 17

$$22 - 5 = 17$$

(Count back 5: 21, 20, 19, 18, 17 or

5 is 2+3 so take away 2 first to take you to friendly number 20 then take away 3 and you end up at 17.)

2. Michalina swam 15 lengths of the pool. She stopped for a rest then swam 5 more lengths. She had another rest then swam 4 more lengths. Wow! How many lengths did she swim in total?

ANSWER: 24

$$15 + 5 + 4 = 24$$

$$(15 + 5 = 20 + 4 = 24)$$

3. Elliott had watched 11 movies. His friend Ruari came along and they watched another 2. How many movies has he now watched?

ANSWER: 13

$$11 + 2 = 13$$

4. Ola was making bookmarks. She made 4 of them and drew 3 hearts on each bookmark. How many hearts did Ola draw altogether?

ANSWER: 12

3 + 3 + 3 + 3 = 12

5. George had 8 plants. He was given another 3 to look after. George then gave 2 away to his friend. How many plants does George have left?

ANSWER: 9

$$8 + 3 = 11$$

$$11 - 2 = 9$$

6. Hannah had 20p. Her Gran gave her another 10p. Hannah went to the shop and bought a pot of yummy strawberries. They cost an amazing 6p — what a bargain! How much money does Hannah have left?

ANSWER: 24p (Remember not 24 giraffes! 24p)

$$20p + 10p = 30p$$

$$30p - 6p = 24p$$

7. Kaleb was counting pandas in the wild. He saw a family of 7 sitting eating bamboo. Another 4 came along to join them. Later 2 pandas went away for a sleep. How many pandas are left eating bamboo?

ANSWER: 9

$$7 + 4 = 11$$

$$11 - 2 = 9$$

8. Harrison saw a spaceship landing. 3 blue aliens came out to say hello. Another 5 green aliens then came out. Finally, 4 red aliens ran out of the spaceship. How many aliens have now come out to say hello?

ANSWER: 12

$$3 + 5 + 4 = 12$$

$$3 + 5 = 8$$
 $8 + 4 = 12$

9. Millie was counting birds in her garden. There were 21 of them! Suddenly 4 flew away. How many birds are left?

ANSWER: 17

$$21 - 4 = 17$$

10. Ryan was looking at the moon. He could also see 9 shiny stars. He looked again and saw another 6. How many stars could Ryan see in total?

ANSWER: 15

$$9 + 6 = 15$$