

Name: ..... Class: .....

Write subtraction sentences for word problems up to 20

1. Yesterday, Noah's teacher gave him 12 problems for his English assignment. On marking the assignment the following day, he got 5 problems wrong. How many problems did he solve correctly? Write a subtraction expression that fits this description above.

2. When James bought his cat, it weighed 6 kilograms. After two months of eating well, it now weighs 13 kilograms. How much weight has it gained? Write a subtraction expression that fits this description above.



3. Jackson owns a gift shop in town. Yesterday, he sold 9 teddy bears out of the 20 he has in his shop. If 9 of those teddy bears were red and the rest were white,

a. how many red teddy bears were left if he sold 4 white teddy bears?

b. how many white teddy bears were left in general?

c. how many teddy bears were left in general?



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Write subtraction sentences for word problems up to 20

1. Yesterday, Noah's teacher gave him 12 problems for his English assignment. On marking the assignment the following day, he got 5 problems wrong. How many problems did he solve correctly? Write a subtraction expression that fits this description above.

Total number of problems his teacher gave him = 12

Number of problems he got wrong = 5

Therefore, number of problems he got right = **total number of problems the teacher gave**  
**- number of problems he got wrong.**  
 $= 12 - 5 = 7$

So, the subtract expression is :  $12 - 5 = 7$ .

2. When James bought his cat, it weighed 6 kilograms. After two months of eating well, it now weighs 13 kilograms. How much weight has it gained? Write a subtraction expression that fits this description above.

Weight of the cat now = 13 kg

Weight of the cat before two months = 6 kg

Therefore, weight gained by the cat = **weight of the cat now - weight of the cat before two months.**  
 $= 13 - 6 = 7$

So, the subtraction expression is  $13 - 6 = 7$ .



3. Jackson owns a gift shop in town. Yesterday, he sold 9 teddy bears out of the 20 he has in his shop. If 9 of those teddy bears were red and the rest were white, how many red teddy bears were left if he sold 4 white teddy bears?

Total number of teddy bears in the shop = 20

Total number of red teddy bears in the shop = 9

Total number of teddy bears sold = 9

Number of white teddy bears sold = 4

Number of red teddy bears sold =

**Total number of teddy bears sold - number of white teddy bears sold =  $9 - 4 = 5$**

Therefore, number of red teddy bears left =

**Total number of red teddy bears in the shop - number of red teddy bears sold =  $9 - 5 = 4$**

So, the subtraction expression is  $9 - 5 = 4$ .

