Name: .... Class: ....
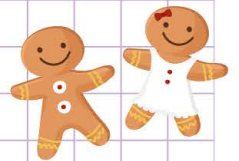
Write addition sentence up to 2-digit: word problems

1. During lunch break today, we ate 15 cookies. Then we later on ate 21 more. How many cookies did we eat in all? Write an addition expression that fit this description.

2. Angie owns a male German shepherd that weighed 30 kg. The weight increased by 10 kg in four months.
   What would the new weight be?
   Write an addition expression that fit this description.

3. Last Sunday, Ella organized a fancy party. The dress code was pink and blue.
   16 girls wore white dresses and 5 boys wore white suits. 12 girls wore blue dresses and 25 boys wore blue suits.
   a. If Ella also wore a pink dress, how many girls were at the party?
   b. How many boys were at the party?
   c. How many people were at the party?
       Write addition expressions that fit each description.

math**skills4**kids

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

Write addition sentence up to 2-digit: word problems

1. During lunch break today, we ate 15 cookies. Then we later on ate 21 more. How many cookies did we eat in all? Write an addition expression that fit this description.

Number of cookies eaten during lunch break = 15

Number of cookies eaten later = 21

Therefore, total number of cookies we ate =

number of cookies eaten during lunch break + number of cookies eaten later =

(15 + 21) cookies = 36 cookies

So, the addition sentence is 15 cookies + 21 cookies = 36 cookies

2. Angie owns a male German shepherd that weighed 30 kg. The weight increased by 10 kg in four months.
What would the new weight be?
Write an addition expression that fit this description.

Weight of the German shepherd (dog) now = 30kg

Weight the dog gained in four months = 10kg

Therefore, the new weight will be = weight of the dog now + weight the dog gained in four months.

= (30 + 10)kg = 40kg

So, the addition expression is 30kg + 10kg = 40kg

3. Last Sunday, Ella organized a fancy party. The dress code was pink and blue.
16 girls wore pink dresses and 5 boys wore white suits. 12 girls wore blue dresses and 25 boys wore blue suits.
If Ella also wore a pink dress, how many girls were at the party?
Write an addition expression that fit this description.

Number of girls that wore pink dresses = 16 + 1 (Ella) = 17

Number of girls wore blue dresses = 12

Therefore, total number of girls at the party =

number of girls that wore pink dresses + number of girls that wore blue dresses.

(17 + 12) girls = 29 girls

So, the addition expression is 17 girls + 12 girls = 29 girls.