

**1) Write each phrase as algebraic expression:**

Phrase	Algebraic Expression
The sum of 7 and X	
N times 7	
13 added to F	
The quotient of 18 and g decrease by 2	
15 less than Z	

**2) Calculate the following expressions on a draft paper then drag to it the corresponding answer:**

- a)  $2F + 7$  such that  $F=14$
- b)  $6 - Z + 48$  such that  $Z=2$
- c)  $P^2 + 18$  such that  $p=10$
- d)  $2(a + b) - x$  such that  $a=5$ ,  $b=8$  and  $x=12$

118

35

14

52

3) What equation matches this situation?

Sara has some video games then she bought 4 more.

4) The town of Rayburn received 6 more inches of snow than the town of Greenville. Let  $g$  represent the amount of snow in Greenville. Choose the algebraic expression to represent the amount of snow in Rayburn.