

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.