

### Creating pattern rule from word and vice versa

A. Write an Algebraic expression to represent each

1. X increased by 10
2. 7 less than y
3. Half of q
4. 9 plus twice p
5. One third of n decreased by 15
6. Twice 5

B. Express the following word to pattern rule

1. Mr. Dawa has Nu 50 and his sister has Nu m. How many Ngultrums do they have altogether?

2. The sum of two numbers that are 8 apart is 164.

3. If you add 3 to 3 times a number, the result is 255.