

1. Continue the following sequences by adding the number given:

a) (add 4) 41, 45, _____, _____, _____

b) (add 8) 60, 68, _____, _____, _____

c) (add 3) 74, 77, _____, _____, _____

d) (add 11) 20, 31, _____, _____, _____

e) (add 8) 61, 69, _____, _____, _____

f) (add 11) 31, 42, _____, _____, _____

2. Continue the following sequences, subtracting by the number given:

a) (subtract 3) 25, 22, _____, _____, _____

b) (subtract 2) 34, 32, _____, _____, _____

c) (subtract 6) 85, 79, _____, _____, _____

d) (subtract 12) 89, 77, _____, _____, _____

e) (subtract 8) 57, 49, _____, _____, _____

f) (subtract 7) 57, 50, _____, _____, _____

BONUS

3. Create a pattern of your own. After writing the pattern in the blanks, say what you added or subtracted each time:

_____, _____, _____, _____, _____ My rule: _____

4. Which one of the following sequences was made by adding 7? Circle it:

HINT: Check all the numbers in the sequence.

a) 4, 10, 18, 21

b) 4, 11, 16, 21

c) 3, 10, 17, 24

5. 72, 61, 50, 39, 28 ...



Brenda says this sequence was made by subtracting 12 each time.

Sanjukta says it was made by subtracting 11.

Who is right?

