What is the next number in the sequence?

3, 8, 15, 24, ?

O 35

O 32

O 26

O 29

Show your work

#2

What is the next number in the sequence?

6, 14, 24, 36, ?

O 56

O 38

O 62

O 50

Show your work

#3

What is the next number in the sequence?

5, 12, 21, 32, ?

O 58

O 45

O 47

O 53

What is the next number in the sequence?

5, 10, 16, 23

O 39

O 22

O 27

O 31

Show your work

#5

What is the next number in the sequence?

3, 8, 15, 24, ?

O 29

O 35

O 30

0 42

Show your work

#6

What is the next number in the sequence?

5, 12, 21, 32,

What is the next number in the sequence?

3, 8, 15, 24, ?

O 26

O 36

O 39

O 35

Show your work

#8

What is the next number in the sequence?

3, 6, 10, 15

O 28

O 26

O 23

O 21

Show your work

#9

What is the next number in the sequence?

2, 4, 7, 11,

What is the next number in the sequence?

5, 12, 21, 32, ?

O 36

O 43

O 45

O 52

Show your work

#11

What is the next number in the sequence?

5, 10, 16, 23

O 33

O 29

O 31

O 22

Show your work

#12

What is the next number in the sequence?

2, 4, 7, 11

O 20

0 18

O 15

O 16

| Question | Answer |
|----------|--------|
| #1 | 35 |
| #2 | 50 |
| #3 | 45 |
| #4 | 31 |
| #5 | 35 |
| #6 | 45 |
| #7 | 35 |
| #8 | 21 |
| #9 | 16 |
| #10 | 45 |
| #11 | 31 |
| #12 | 16 |