

**Create a pattern then find the number in the pattern.****Answers**

Ex) Start at 11 and create a pattern with the rule
add 2.

What is the fifth number in the pattern? 11 13 15 17 19 21

Ex. 19

1) Start at 92 and create a pattern with the rule
subtract 7.

What is the sixth number in the pattern? _____

1. _____

2) Start at 18 and create a pattern with the rule
add 2.

What is the fourth number in the pattern? _____

2. _____

3) Start at 27 and create a pattern with the rule
add 4.

What is the fourth number in the pattern? _____

3. _____

4) Start at 19 and create a pattern with the rule
add 7.

What is the sixth number in the pattern? _____

4. _____

5) Start at 15 and create a pattern with the rule
subtract 2.

What is the third number in the pattern? _____

5. _____

6) Start at 11 and create a pattern with the rule
add 10.

What is the fifth number in the pattern? _____

6. _____

7) Start at 49 and create a pattern with the rule
add 3.

What is the sixth number in the pattern? _____

7. _____

8) Start at 51 and create a pattern with the rule
subtract 3.

What is the fourth number in the pattern? _____

8. _____

9) Start at 15 and create a pattern with the rule
add 3.

What is the third number in the pattern? _____

9. _____

10) Start at 31 and create a pattern with the rule
add 6.

What is the third number in the pattern? _____

10. _____

**Create a pattern then find the number in the pattern.****Ex)** Start at 11 and create a pattern with the rule
add 2.What is the fifth number in the pattern? 11 13 15 17 19 21**1)** Start at 92 and create a pattern with the rule
subtract 7.What is the sixth number in the pattern? 92 85 78 71 64 57**2)** Start at 18 and create a pattern with the rule
add 2.What is the fourth number in the pattern? 18 20 22 24 26 28**3)** Start at 27 and create a pattern with the rule
add 4.What is the fourth number in the pattern? 27 31 35 39 43 47**4)** Start at 19 and create a pattern with the rule
add 7.What is the sixth number in the pattern? 19 26 33 40 47 54**5)** Start at 15 and create a pattern with the rule
subtract 2.What is the third number in the pattern? 15 13 11 9 7 5**6)** Start at 11 and create a pattern with the rule
add 10.What is the fifth number in the pattern? 11 21 31 41 51 61**7)** Start at 49 and create a pattern with the rule
add 3.What is the sixth number in the pattern? 49 52 55 58 61 64**8)** Start at 51 and create a pattern with the rule
subtract 3.What is the fourth number in the pattern? 51 48 45 42 39 36**9)** Start at 15 and create a pattern with the rule
add 3.What is the third number in the pattern? 15 18 21 24 27 30**10)** Start at 31 and create a pattern with the rule
add 6.What is the third number in the pattern? 31 37 43 49 55 61**Answers**Ex. 191. 572. 243. 394. 545. 116. 517. 648. 429. 2110. 43