



Create a pattern then find the number in the pattern.

Answers

Ex) Start at 16 and create a pattern with the rule add 6.

What is the third number in the pattern? 16 22 28 34 40 46

Ex. 28

1) Start at 2 and create a pattern with the rule add 4.

What is the fourth number in the pattern? _____

1. _____

2) Start at 2 and create a pattern with the rule add 10.

What is the third number in the pattern? _____

2. _____

3) Start at 65 and create a pattern with the rule subtract 8.

What is the fifth number in the pattern? _____

3. _____

4) Start at 39 and create a pattern with the rule subtract 6.

What is the fourth number in the pattern? _____

4. _____

5) Start at 32 and create a pattern with the rule subtract 2.

What is the sixth number in the pattern? _____

5. _____

6) Start at 16 and create a pattern with the rule add 3.

What is the third number in the pattern? _____

6. _____

7) Start at 47 and create a pattern with the rule add 3.

What is the fourth number in the pattern? _____

7. _____

8) Start at 42 and create a pattern with the rule add 6.

What is the fifth number in the pattern? _____

8. _____

9) Start at 24 and create a pattern with the rule add 6.

What is the fourth number in the pattern? _____

9. _____

10) Start at 45 and create a pattern with the rule subtract 2.

What is the sixth number in the pattern? _____

10. _____



Create a pattern then find the number in the pattern.

Ex) Start at 16 and create a pattern with the rule add 6.

What is the third number in the pattern? 16 22 28 34 40 46

Answers

Ex. 28

1) Start at 2 and create a pattern with the rule add 4.

What is the fourth number in the pattern? 2 6 10 14 18 22

1. 14

2) Start at 2 and create a pattern with the rule add 10.

What is the third number in the pattern? 2 12 22 32 42 52

2. 22

3) Start at 65 and create a pattern with the rule subtract 8.

What is the fifth number in the pattern? 65 57 49 41 33 25

3. 33

4) Start at 39 and create a pattern with the rule subtract 6.

What is the fourth number in the pattern? 39 33 27 21 15 9

4. 21

5) Start at 32 and create a pattern with the rule subtract 2.

What is the sixth number in the pattern? 32 30 28 26 24 22

5. 22

6) Start at 16 and create a pattern with the rule add 3.

What is the third number in the pattern? 16 19 22 25 28 31

6. 22

7) Start at 47 and create a pattern with the rule add 3.

What is the fourth number in the pattern? 47 50 53 56 59 62

7. 56

8) Start at 42 and create a pattern with the rule add 6.

What is the fifth number in the pattern? 42 48 54 60 66 72

8. 66

9) Start at 24 and create a pattern with the rule add 6.

What is the fourth number in the pattern? 24 30 36 42 48 54

9. 42

10) Start at 45 and create a pattern with the rule subtract 2.

What is the sixth number in the pattern? 45 43 41 39 37 35

10. 35