



Create a pattern then find the number in the pattern.

Answers

Ex) Start at 30 and create a pattern with the rule subtract 4.
What is the fifth number in the pattern?

30 26 22 18 14 10

Ex. 14

1) Start at 35 and create a pattern with the rule subtract 3.
What is the fifth number in the pattern?

1. _____

2) Start at 35 and create a pattern with the rule add 3.
What is the fourth number in the pattern?

2. _____

3) Start at 80 and create a pattern with the rule subtract 7.
What is the fifth number in the pattern?

3. _____

4) Start at 35 and create a pattern with the rule add 2.
What is the fourth number in the pattern?

4. _____

5) Start at 37 and create a pattern with the rule add 8.
What is the fifth number in the pattern?

5. _____

6) Start at 48 and create a pattern with the rule subtract 2.
What is the third number in the pattern?

6. _____

7) Start at 30 and create a pattern with the rule add 4.
What is the sixth number in the pattern?

7. _____

8) Start at 38 and create a pattern with the rule add 2.
What is the fifth number in the pattern?

8. _____

9) Start at 86 and create a pattern with the rule subtract 6.
What is the sixth number in the pattern?

9. _____

10) Start at 62 and create a pattern with the rule subtract 8.
What is the third number in the pattern?

10. _____



Create a pattern then find the number in the pattern.

Ex) Start at 30 and create a pattern with the rule subtract 4.
What is the fifth number in the pattern?

30 26 22 18 14 10

Answers
Ex. 14

1) Start at 35 and create a pattern with the rule subtract 3.
What is the fifth number in the pattern?

35 32 29 26 23 20

1. 23

2) Start at 35 and create a pattern with the rule add 3.
What is the fourth number in the pattern?

35 38 41 44 47 50

2. 44

3) Start at 80 and create a pattern with the rule subtract 7.
What is the fifth number in the pattern?

80 73 66 59 52 45

3. 52

4) Start at 35 and create a pattern with the rule add 2.
What is the fourth number in the pattern?

35 37 39 41 43 45

4. 41

5) Start at 37 and create a pattern with the rule add 8.
What is the fifth number in the pattern?

37 45 53 61 69 77

5. 69

6) Start at 48 and create a pattern with the rule subtract 2.
What is the third number in the pattern?

48 46 44 42 40 38

6. 44

7) Start at 30 and create a pattern with the rule add 4.
What is the sixth number in the pattern?

30 34 38 42 46 50

7. 50

8) Start at 38 and create a pattern with the rule add 2.
What is the fifth number in the pattern?

38 40 42 44 46 48

8. 46

9) Start at 86 and create a pattern with the rule subtract 6.
What is the sixth number in the pattern?

86 80 74 68 62 56

9. 56

10) Start at 62 and create a pattern with the rule subtract 8.
What is the third number in the pattern?

62 54 46 38 30 22

10. 46