## Create a pattern then find the number in the pattern.

Ex) Start at 39 and create a pattern with the rule subtract 5.
What is the third number in the pattern?

1) Start at 37 and create a pattern with the rule add 10 .
What is the fourth number in the pattern?
2) Start at 49 and create a pattern with the rule subtract 4.
What is the third number in the pattern?
3) Start at 25 and create a pattern with the rule add 2.
What is the third number in the pattern?
4) Start at 41 and create a pattern with the rule add 3.
What is the fourth number in the pattern?
5) Start at 48 and create a pattern with the rule subtract 7 .
What is the third number in the pattern?
6) Start at 38 and create a pattern with the rule subtract 4.
What is the fifth number in the pattern?
7) Start at 25 and create a pattern with the rule add 2.
What is the sixth number in the pattern?
8) Start at 31 and create a pattern with the rule add 8.
What is the sixth number in the pattern?
9) Start at 50 and create a pattern with the rule subtract 7.
What is the fifth number in the pattern?
10) Start at 72 and create a pattern with the rule subtract 4.
What is the fifth number in the pattern?


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Answers
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What is the sixth number in the pattern?
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What is the sixth number in the pattern?
9) Start at 50 and create a pattern with the rule subtract 7.
What is the fifth number in the pattern?
10) Start at 72 and create a pattern with the rule subtract 4.
What is the fifth number in the pattern? $\quad \underline{72} \quad \underline{68} \quad \underline{64} \quad \underline{60} \quad \underline{56} \quad \underline{52}$
$\underline{37} \quad 47 \quad 57 \quad 67 \quad 77 \quad 87$
$\underline{38} \quad 34 \quad 30 \quad 26 \quad 22 \quad 18$

$$
\underline{31} \quad 39 \quad 47 \quad 55 \quad 63 \quad 71
$$

Ex. 29

1. 67
2. $\qquad$
3. $\qquad$
4. 50
5. 


6.
7.

8. 71
9. $\qquad$
10. $\qquad$

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25 \quad 27 \quad 29 \quad 31 \quad 33 \quad 35
$$

$$
\underline{50} \quad 43 \quad 36 \quad 29 \quad 22 \quad 15
$$

$$
\underline{72} \underline{68} \underline{64} \underline{60} \xrightarrow{56}
$$

