แบบฝึกหัดที่ 1 จงหาสี่พจน์แรกของลำดับต่อไปนี้

1 $a_n = n(2n - 1)$

2 $a_n = 5^{n-1}$

3 $a_n = \frac{n}{n+1}$

4 $a_n = (-1)^{n+1}$

5 $a_n = 1 - \frac{1}{10^n}$

LIVEWORKSHEETS

6 $a_n = \frac{2n - 1}{n^2}$

7 $a_n = \frac{2n}{n + 1}$

8 $a_n = 5n - 3$

9 $a_n = (\frac{n}{2})^{n+1}$

10 $a_n = (-1)^n(2n + 1)$

LIVEWORKSHEETS

11 $a_n = 2n^2 - 1$

12 $a_n = \frac{n^3 + 1}{n + 1}$

13 $a_n = (n - 2)(n + 2)$

14 $a_n = 1 - (-\frac{1}{2})^n$

15 $a_n = 1 + (-1)^n$

LIVEWORKSHEETS