



PW PW PW PW PW PW

Continue the sequence:

1. 1, 4, 9, 16, _____, _____
2. 19, 25, 31, 37, _____, _____
3. 5, 10, 20, 40, _____, _____
4. 2, 10, 4, 12, _____, _____
5. 6, 12, 24, 48, _____, _____
6. 3, 11, 19, 27, _____, _____
7. 3, 10, 17, 24, _____, _____
8. 1, 4, 9, 16, _____, _____
9. 4, 12, 36, 108, _____, _____
10. 1, 4, 9, 16, _____, _____
11. 5, 8, 7, 10, _____, _____
12. 3, 12, 5, 14, _____, _____



Continue the sequence:

1. 1, 4, 9, 16, _____, _____
(square numbers ($1^2, 2^2, 3^2, \dots$); answers: 25, 36)
2. 19, 25, 31, 37, _____, _____
(add 6; answers: 43, 49)
3. 5, 10, 20, 40, _____, _____
(multiply by 2; answers: 80, 160)
4. 2, 10, 4, 12, _____, _____
(alternating two interleaved sequences; answers: 6, 14)
5. 6, 12, 24, 48, _____, _____
(multiply by 2; answers: 96, 192)
6. 3, 11, 19, 27, _____, _____
(add 8; answers: 35, 43)
7. 3, 10, 17, 24, _____, _____
(add 7; answers: 31, 38)
8. 1, 4, 9, 16, _____, _____
(square numbers ($1^2, 2^2, 3^2, \dots$); answers: 25, 36)
9. 4, 12, 36, 108, _____, _____
(multiply by 3; answers: 324, 972)
10. 1, 4, 9, 16, _____, _____
(square numbers ($1^2, 2^2, 3^2, \dots$); answers: 25, 36)
11. 5, 8, 7, 10, _____, _____
(alternating two interleaved sequences; answers: 9, 12)
12. 3, 12, 5, 14, _____, _____
(alternating two interleaved sequences; answers: 7, 16)