

# Arithmetic Sequence

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Determine whether each set of numbers given below forms an arithmetic sequence.

1)  $-1.9, -2, -2.2, -2.5, -2.9, \dots$

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2)  $5.3, 6.2, 7.1, 8, 8.9, \dots$

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3)  $715, 732, 749, 766, 783, \dots$

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4)  $-4.2, -5.4, -6.6, -7.8, -9, \dots$

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5)  $\sqrt{5}, \sqrt{20}, \sqrt{80}, \sqrt{45}, \sqrt{5}, \dots$

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6)  $12, 14, 18, 24, 32, \dots$

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7)  $-84, -96, -108, -120, -132, \dots$

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8)  $7, -14, 28, -56, 112, \dots$

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9)  $10, 12, 14, 16, 18, \dots$

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10)  $-26, -12, 2, 16, 30, \dots$

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