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○ BJP4 Self-Check 7.8: arrayDeclarationSyntax2

Language/Type: Java [arrays](#) [syntax](#)

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Which of the following choices is the correct syntax for quickly declaring/initializing an array of six integers to store a particular list of values?

Sound F/X

- a. ☐ `int[6] a = {17, -3, 42, 5, 9, 28};`
 - b. ☒ `int[] a = {17, -3, 42, 5, 9, 28};`
 - c. ☐ `int a {17, -3, 42, 5, 9, 28};`
 - d. ☐ `int[] a = new int[6] {17, -3, 42, 5, 9, 28};`
 - e. ☐ `int[] a = new {17, -3, 42, 5, 9, 28} [6];`
- (order shuffled)

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question #1: Which of the following choices is the correct syntax for quickly declaring/initializing an array of six integers to store a particular list of values?

your answer: `int[] a = {17, -3, 42, 5, 9, 28};`

result: pass

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