

## Zend PHP Certification Study Guide

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*06 05 04 7 6 5 4*

Misprint	Correction
Chapter 1, page 12, first bulleted list, second bullet: Characters following the <del>second</del> can be an arbitrary combination of letters, digits, and underscores.	Characters following the <b>first</b> can be an arbitrary combination of letters, digits, and underscores.
Chapter 1, page 15, second bulleted list, third bullet: The prefix decrementing operator - decrements the value of the	The prefix decrementing operator -- decrements the value of the

variable that succeeds it, and then returns its new value. For example, <code>-\$a</code>	variable that succeeds it, and then returns its new value. For example, <code>--\$a</code>
Chapter 1, page 15, second bulleted list, fourth bullet: The postfix decrementing operator <code>-</code> returns the value of the variable that precedes it, and then decrements its value. For example, <code>\$a-</code>	The postfix decrementing operator <code>--</code> returns the value of the variable that precedes it, and then decrements its value. For example, <code>\$a--</code>
Chapter 1, page 20, Table 1.1, right column, third line: <code>!~++-</code> (int) (float)	<code>!~++--</code> (int) (float)
Chapter 1, page 20, second line of code at bottom of page: <code>10 &amp; (5+2) = 70</code>	<code>10 * (5+2) = 70</code>
Chapter 1, page 28, second set of code, insert a missing a line of code under the line: <code>echo 'I\'ve reached 10!';</code> the <code>\$</code> in the inserted line should line up with the <code>e</code> in <code>echo</code>	<b><code>\$b++;</code></b>
Chapter 1, page 29, third set of code, 5th line: <code>\$my_years += 10;</code>	<code>\$years += 10;</code>
Chapter 1, page 29, third set of code, 6th line: <code>return \$my_years * 52;</code>	<code>return \$years * 52;</code>
Chapter 1, page 30, second set of code, 5th line: <code><del>\$years += 10;</del></code>	delete the line
Chapter 1, page 33, question 1, last paragraph: (the remainder of the division of 5 by <code>2</code> ).	(the remainder of the division of 5 by <b>3</b> ).
Chapter 1, page 33, question 2, third line of code: <code>echo \$x;</code>	<code>echo \$a;</code>
Chapter 1, page 34, question 3, third line of code: <code>\$a = \$a- + 1;</code>	<code>\$a = \$a-- + 1;</code>

Chapter 1, page 34, question 3, last paragraph, first line: The expression \$a- will be evaluated after...	The expression \$a-- will be evaluated after...
Chapter 1, page 34, question 3, last paragraph, last line: ...the <del>increment</del> will simple be lost.	...the <b>decrement</b> will simple be lost.
Chapter 2, page 36, first set of code, 9th line: \$this->my_var = \$my_var;	\$this->my_var = <b>\$var</b> ;
Chapter 2, page 37, 9th line in the code: \$this->my_var = \$my_var;	\$this->my_var = <b>\$...=#\$varvar</b> ;
Chapter 4, page 61, second paragraph, second line: which can itself be either an integer <del>numeric</del> or string value.	which can itself be either an integer <b>or numeric</b> string value.
Chapter 4, page 62, first set of code, 5th line: '1' => 10,	<b>'1'</b> => 10,
Chapter 4, page 62, second set of code, second line: ["1"]=>	<b>["1"]</b> =>
Chapter 4, page 63, first set of code, 5th line: '1' => 10,	<b>'1'</b> => 10,
Chapter 4, page 66, second set of code, 13th line: var_dump (\$a)	var_dump ( <b>\$a</b> );
Chapter 4, page 73, first paragraph, second sentence: The simplest is to use is_set:	The simplest is to use is <b>set()</b> :
Chapter 5, page 91, 4th set of code, 2nd line: if(strcasecmp(\$a, 'HELLO')) {	if(strcasecmp(\$a, 'HELLO' <b>==o</b> )) {
Chapter 5, page 92, 2nd paragraph, last line: because only the first six characters of each string is compared.	because only the first six characters of each string <b>are</b> compared.

Chapter 5, page 92, 3rd paragraph, first line: If you need to determine simply whether...	If you need to determine simply whether...
Chapter 5, page 93, first set of code, 4th line: <code>\$match_pos[] = \$offset;</code>	<code>\$match_pos[] = \$offset++;</code>
Chapter 5, page 93, 2nd paragraph, 2nd line: <code>strchr()</code> , <code>strrpos()</code> , or <code>stripos()</code> ...	<code>strrchr()</code> , <code>strrpos()</code> , or <code>stripos()</code> ...
Chapter 5, page 94, Table 5.1, insert a line after the <code>o</code> specifier	<u> </u> (insert tab here) The argument is treated as and presented as a string.
Chapter 5, page 95, first line of code: <code>printf("%'xd", \$number);</code>	<b><code>\$len = strlen(\$number)+3;</code></b> <b><code>printf("%'x(\$len)d", \$number);</code></b>
Chapter 5, page 98, first line: Of course, you often need to do <del>not</del> case-sensitive substitutions...	Of course, you often need to do case- <b>ins</b> ensitive substitutions...
Chapter 5, page 99, Table 5.4, right column, 5th line: Occurs at most $n$ times	Occurs at most $n$ times
Chapter 5, page 102, question 2: Which <del>question</del> will replace...	Which <b>statement</b> will replace...
Chapter 5, page 102, question 2, option D: D. <code>print preg_replace('/img=(\w)+/',...</code>	D. <code>print preg_replace('/img=(\w)/',...</code>
Chapter 5, page 104, question 5, first paragraph, second line: string will evaluate to...	string ( <b>that isn't "o"</b> ) will evaluate to...
Chapter 6, page 108, 2nd set of code, 8th line: <code>if(\$line === "\377\330\377\340") {</code>	<code>if(\$line === "\x77\x30\x77\x40") {</code>
Chapter 7, page 121, Table 7.3, line 22: Ante meridian/post meridian (a.m./p.m. in C locale)	Ante meridian/post meridian (a.m./p.m. in <b>the</b> C locale)

Chapter 7, page 124, question 3: C. print date('G:I a");	C. print date('g:I a");
Chapter 8, page 132, second to last line in Sending Email section: The entire string will be added as is to the <del>From</del> :line of the...	The entire string will be added as is to the <b>To</b> :line of the...
Chapter 9, page 152, 2nd paragraph, second line: ...the failure of <del>every</del> one of them...	...the failure of <b>any</b> one of them...
Chapter 10, page 164, 1st set of code, 5th line: //Example 02: stream metdta example	//Example 02: stream met <b>a</b> data example
Chapter 10, page 166, last paragraph, line 5: ...it does allow you to write...	...it does <b>not</b> allow you to write...
Chapter 11, page 180, last paragraph in Cross-Site Scripting section, first line: Other functions such a strip_tags()...	Other functions such <b>as</b> strip_tags()...
Chapter 12, page 189, 4th paragraph, 5th line: But <del>not quite</del> as portable.	<b>but more</b> as portable.
Chapter 12, page 190, first line of code: if (\$a == 5	if (\$a == <b>5</b> )
Chapter 13, page 202, heading: Registration via the Person VUE Website	Registration via the <b>Pearson</b> VUE Website
Chapter 13, page 203, bulleted list, 3rd bullet: ...do not include the parenthesis.	...do not include the parentheses.
Chapter 13, page 205, 2nd paragraph: An example of a single choice question is	An example of a single choice question is:
Chapter 13, page 205, 1st paragraph, 4th line:	

...exist in future versions <del>on</del> the PHP...	...exist in future versions <b>of</b> the PHP...
Chapter 13, page 206, 1st sentence: An example of a multiple choice question is	An example of a multiple choice question is:
Chapter 13, page 207, 1st sentence: An example fill in the blank question is	An example fill in the blank question is:
Practice Exam Questions, page 211, question 8, I., 4th line of code: { }	/}
Practice Exam Questions, page 211, question 8, II., 4th line of code: { }	/}
Practice Exam Questions, page 211, question 8, III., 4th line of code: { }	/}
Practice Exam Questions, page 212, question 10, 3rd line of code: { }	/}
Practice Exam Questions, page 212, question 10, 6th line of code: { }	/}
Practice Exam Questions, page 212, question 10, 9th line of code: { }	/}
Practice Exam Questions, page 212, question 10, option C., 6th line: { }	/}
Practice Exam Questions, page 213, question 11:	delete the entire question with the answers

The following PHP script is designed to subtract two indexed arrays of numbers. Which statement is correct?

```
<?php
```

```
$a = array(5, 2, 2, 3);
```

```
$b = array(5, 8, 1, 5);
```

```
var_dump(subArrays($a, $b));
```

```
function
```

```
subArrays($arr1,
```

```
—— $arr2)
```

```
{
```

```
—— $c = count($arr1);
```

```
—— if
```

```
—— ($c != count($arr2))
```

```
—— return
```

```
null;
```

```
for($i = 0;
```

```
—— $i < $c;
```

```
—— $i++)
```

```
—— $res[$i];
```

```
—— $arr1[$i] - $arr2[$i];
```

```
return $res;
```

<p> <del>           ⌘            ?&gt;         </del> </p> <p> <del>           A. The script is valid.            B. Assignments must be made on a single line.            C. It has too many linefeed characters between statements.            D. No, the script is missing curly braces.            E. Yes it is valid, but the script will not work as expected.         </del> </p>	
<p>Practice Exam Questions, page 213, question 12</p> <p>12. What is the purpose...</p>	<p><b>11.</b> What is the purpose...</p>
<p>Practice Exam Questions, page 213, question 13</p> <p>13. The_____function can be...</p>	<p><b>12.</b> The_____function can be...</p>
<p>Practice Exam Questions, page 213, question 14</p> <p>14. Assume \$comment contains...</p>	<p><b>13.</b> Assume \$comment contains...</p>
<p>Practice Exam Questions, page 213, question 15</p> <p>15. What is the name...</p>	<p><b>14.</b> What is the name...</p>
<p>Practice Exam Questions, page 213, question 16</p> <p>16. If you have a file handle...</p>	<p><b>15.</b> If you have a file handle...</p>
<p>Practice Exam Questions, page 214, question 17</p> <p>17. Which of the following...</p>	<p><b>16.</b> Which of the following...</p>
<p>Practice Exam Questions, page 214, question 18</p> <p>18. Which of the following...</p>	<p><b>17.</b> Which of the following...</p>
<p>Practice Exam Questions, page 214, Answers section</p> <p><del>11. B</del></p>	<p>delete the entire answer</p>

Practice Exam Questions, page 214, Answers section <del>12</del> .D	<b>11</b> .D
Practice Exam Questions, page 214, Answers section <del>13</del> . is_numeric or is_numeric()	<b>12</b> . is_numeric or is_numeric()
Practice Exam Questions, page 214, Answers section <del>14</del> .B	<b>13</b> .B
Practice Exam Questions, page 214, Answers section <del>15</del> .move_uploaded_file or move_uploaded_file()	<b>14</b> .move_uploaded_file or move_uploaded_file()
Practice Exam Questions, page 214, Answers section <del>16</del> .fpassthru or fpassthru()	<b>15</b> .fpassthru or fpassthru()
Practice Exam Questions, page 214, Answers section <del>17</del> .C and E	<b>16</b> .C and E
Practice Exam Questions, page 214, Answers section <del>18</del> .B	<b>17</b> .B

This errata sheet is intended to provide updated technical information. Spelling and grammar misprints are updated during the reprint process, but are not listed on this errata sheet.