

An Introduction to JavaScript
With XML and PHP

Answers to Even-Numbered Review Questions

Chapter 1

2.	instructions
4.	Boolean
6.	False
8.	False
10.	False
12.	True
14.	True
16.	(1) is an @ included? (2) is a dot included? (3) is the extension exactly 3 characters? (4) are the characters in the extension only letters? (there may be other acceptable answers)
18.	<code>document.write("Your phone number is " + phone);</code>
20.	processing
22.	<code>fullName = firstName + " " + lastName;</code>
24.	assignment operator: = arithmetic operators: * and -
26.	<code>var newAge = age + years;</code>
28.	<code>var newPet = prompt("Enter the name of your new pet: ");</code> <code>document.write("Your " + pet + ", " + name + " is " + color + ". Your new pet will also be " + color + ".")</code>
30.	rectangle
32.	parallelogram
34.	window
36.	<code>var dog = document.getElementById("cat");</code> <code>document.write(dog.innerHTML);</code>
38.	<code>smallWindow = window.open(" ", " ", "width = 200, height = 200");</code>
40.	<code><input type = "button" value = "exam time and place"</code> <code>onclick = "finalExam(3, 9)" /></code>

Answers to Even-Numbered Review Questions

Chapter 2

2.	<code>var</code>
4.	concatenation
6.	False
8.	True
10.	True
12.	(a) False (b) False (c) True (d) True
14.	False
16.	(a) 38 (b) 50 (c) 32
18.	(a) <code>x > 5</code> (b) <code>x >= 1</code>
20.	<code>var greeting = 'Mandy said, "Good morning!";</code>
22.	(a) <code>var choice = "y";</code> (b) <code>var answer = 0;</code> (c) <code>var tax = 0;</code>
24.	Batman and Robin
26.	Your ID is: 53
28.	8 8.25
30.	Sorry, wrong answer...

Answers to Even-Numbered Review Questions

Chapter 3

2.	dual
4.	switch
6.	True
8.	True
10.	True
12.	False
14.	True
16.	False
18.	Bye bye
20.	Bring your umbrellaBye bye
22.	points
24.	<code>(num >= 10 && num <= 20)</code>
26.	An apple a day is good for you. Bananas are delicious. Who doesn't like grapes! You need to eat more fruit.
28.	after the switch statement ends add: <code>if (fruit == "apple") { var type = prompt("What type of apple do you like best?"); document.write("A " + type + " apple is good for you."); }</code>
30.	<code>switch (vacation) { case "S": document.write("You should go to Aspen.
"); break; case "H": document.write("Be sure to buy good hiking boots.
"); break; case "F": document.write("Worms make good bait.
"); }</code>

An Introduction to JavaScript
With XML and PHP

	<pre> break; case "J": document.write("You're gonna have soooo much fun!
"); break; }</pre>
--	---