

Part 1: The Basics									
Page	Name								
_	XP 25								
14		75							
31	The Thing Namer 3000								
37	Knowledge Check - Variables								
45	The Variable Shop	100							
45	The Variable Shop Returns	50							
48	Knowledge Check - Type System	25							
53	The Triangle Farmer	100							
56	The Four Sisters and the Duckbear	100							
57	The Dominion of Kings	100							
68	The Defense of Consolas	200							
75	Repairing the Clocktower	100							
78	Watchtower	100							
82	Buying Inventory	100							
83	Discounted Inventory	50							
88	The Prototype	100							
89	The Magic Cannon	100							
	1	100							
95		50							
106	Taking a Number	100							
107		100							
123		25							
124	Hunting the Manticore	250							
Part 2: Object-Oriented Programming									
Page	Name	XP							
131	Knowledge Check - Objects	25							
		100							
		100							
153	Vin Fletcher's Arrows	100							
162	Vin's Trouble	50							
168	The Properties of Arrows	100							
173	Arrow Factories	100							
191	The Point	75							
191	The Color	100							
191	The Card	100							
	Page 10 14 19 24 24 26 31 37 45 45 48 53 56 57 68 75 78 82 83 88 89 94 95 106 107 123 124 212 212 212 213 135 143 153 162 168 173 191 191	Page Name 10 Knowledge Check - C# 14 Install Visual Studio 19 Hello, World! 24 What Comes Next 25 The Makings of a Programmer 26 Consolas and Telim 31 The Thing Namer 3000 37 Knowledge Check - Variables 45 The Variable Shop 45 The Variable Shop Returns 48 Knowledge Check - Type System 53 The Triangle Farmer 56 The Four Sisters and the Duckbear 57 The Dominion of Kings 68 The Defense of Consolas 75 Repairing the Clocktower 78 Watchtower 82 Buying Inventory 83 Discounted Inventory 84 The Prototype 89 The Magic Cannon 94 The Replicator of D'To 95 The Laws of Freach 106 Taking a Number 107 Countdown 123 Knowledge Check - Memory 124 Hunting the Manticore 125 Object-Oriented Programming 126 Page 127 Name 131 Knowledge Check - Objects 135 Simula's Test 143 Simula's Soups 153 Vin Fletcher's Arrows 162 Vin's Trouble 168 The Properties of Arrows 173 Arrow Factories 191 The Point 191 The Color							

☑ 192 The Locked Door

☑ 194 15-Puzzle

☑ 194 Hangman

☑ 195 Tic-Tac-Toe

☑ 192 The Password Validator

☑ 193 Rock-Paper-Scissors

☑ 205 Packing Inventory

100

100

150

150

150

300

150

√P	age	Name	XР			•	
√	209	Labeling Inventory	50				
$\mathbf{\nabla}$	210	The Old Robot	200				
\square	217	Robotic Interface	75				
u	225	Room Coordinates	50				
\checkmark	231	War Preparations	100			XP	
_		Colored Items	100			AP	
abla	242	The Fountain of Objects	500				
		Small, Medium, or Large	100			TDACUE	
		Pits	100			TRACKE	K
\square	244	Maelstroms	100				
<u> </u>		Amaroks	100				
	245	Getting Armed	100				
		Getting Help	100				
		The Robot Pilot	50			•	
		Time in the Cavern	50	15			
		Lists of Commands	75			Name	ХP
-						The Great Humanizer	100
						Knowledge Check - Compiling	25
Paı	rt 3:	Advanced Features				Knowledge CheckNET	25
/D		NT	VD	<u>M</u> 4	13	Altar of Publication	100
	_	Name	XP				
		Knowledge Check - Large Programs		Part	4.	The Endgame	
		The Feud	75	1 411	. 10	The Enagame	
_		Dueling Traditions	100	√Pa	ge	Name	XP
		Safer Number Crunching	50	☑ 4	19	Core Game: Building Character	300
		Knowledge Check - Methods	25			Core Game: The True Programmer	100
		Better Random	100			Core Game: Actions and Players	300
		Exepti's Game	100	☑ 4	21	Core Game: Attacks	200
		The Sieve	100	☑ 4:	21	Core Game: Damage and HP	150
		Knowledge Check - Events	25			Core Game: Death	150
		Charberry Trees	100	J 4:	22	Core Game: Battle Series	150
		Knowledge Check - Lambdas	25	☑ 4:	22	Core Game: The Uncoded One	100
		The Lambda Sieve	50			Core Game: The Player Decides	200
		The Long Game	100			Expansion: The Game's Status	100
		The Potion Masters of Pattren	150			Expansion: Items	200
		Knowledge Check - Operators	25			Expansion: Gear	300
		Navigating Operand City	100			Expansion: Stolen Inventory	200
		Indexing Operand City	75			Expansion: Vin Fletcher	200
,		Converting Directions to Offsets	50			Expansion: Attack Modifiers	200
		Knowledge Check - Queries	25			Expansion: Damage Types	200
		The Three Lenses	100			Expansion: Making it Yours	?
		The Repeating Stream	150			Expansion: Restoring Balance	150
\mathbf{V}	359	Knowledge Check - Async	25		20	Expunsion: Restoring Durance	130
abla	359	Asynchronous Random Words	150	Dowt	E.	Bonus Levels	
\mathbf{V}	360	Many Random Words	50	Part	: 3:	bolius Leveis	
abla	365	Uniter of Adds	75	√Pas	ge	Name	ХP
abla	366	The Robot Factory	100		_	Knowledge Check - Visual Studio	25
	372	Knowledge Check - Unsafe Code	25			Knowledge Check - Compiler Error	
abla	392	Knowledge Check - Other Features	25			Knowledge Check - Debugging	25
		Colored Console	100			2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	_0