0.00%	LEARNING OBJECTIVES	SAMPLE QUESTION PROMPT	QUIZ QUESTIONS	LESSON COVERAGE	DOCUMENTATION LINK
	1: Animation Animator System Animator Controller Asset - Examine the Animator Controller	Which of the following correctly explains the difference between the Animator window and the Animation window in Unity?	6.1	6.05 - Control animation with an Animator 6.06 - Import animation	https://docs.unity3d. com/Manual/class- AnimatorController.html
	2: Animation Animator System Animator Controller Asset - Apply an Animator Controller to a Game Object	Which of the following is true about Animator Controllers? Select all correct answers.	6.2	6.05 - Control animation with an Animator	https://docs.unity3d. com/Manual/class- AnimatorController.html
	3: Animation Animator System Animator Controller Asset - Create an Animator Controller	If you right-click in the Project window and select Create > Animator Controller, what will happen?	6.3	6.05 - Control animation with an Animator	https://docs.unity3d. com/Manual/class- AnimatorController.html
		Which of the following are possible ways of opening the Animator window in Unity? Select all		6.05 - Control animation with an Animator	https://docs.unity3d. com/Manual/class-
	4: Animation Animator System Animator Window - Locate the Animator Window	correct answers. Which type of parameter would be most suitable for smoothly transitioning between walking and	6.4	6.12 - Add Animation to your game 6.05 - Control animation with an Animator	AnimatorController.html https://docs.unity3d.
	5: Animation Animator System States - Define parameter types	running animations based on the player's movement speed?	6.5	6.12 - Add Animation to your game 6.06 - Import animation	com/Manual/Animation Parameters.html https://docs.unity3d.
	6: Animation Animator System States - Differentiate animation states	Which of the states shown in the Animator controller below is the Default state?	6.6	6.05 - Control animation with an Animator	Com/Manual/class= State.html
	7: Animation Animator System States - Create a new animation state	Which of the following are possible ways of adding a new state to the Animator window? Select all correct answers.	6.7	6.06 - Import animation 6.05 - Control animation with an Animator	https://docs.unity3d. com/Manual/class- State.html
	8: Animation Animator System States - Implement the Any State	Which one of the following examples would be an appropriate use of the Any state in the Animator window?	6.8	6.06 - Import animation	https://docs.unity3d. com/Manual/class- State.html
	9: Animation Animator System Transitions - Explain transition conditions	Examine the Animator window below. What can you conclude based on the information available in the Inspector? Select all correct answers	6.9	6.05 - Control animation with an Animator 6.06 - Import animation	https://docs.unity3d. com/Manual/class- Transition.html
		When an animation parameter is triggered, if there's a delay between the transition from one animation to the next, how do you fix this issue?			https://docs.unity3d. com/Manual/class-
	10: Animation Animator System Transitions - Differentiate transition properties	Select one answer. Which one of the following is the correct way to create a transition from one animation state to	6.10	6.05 - Control animation with an Animator	https://docs.unity3d. com/Manual/class-
	11: Animation Animator System Transitions - Create transitions	another? Which Animation Type is recommended for	6.11	6.06 - Import animation	Transition.html https://docs.unity3d.
	12: Animation Import Setting Animation Type - Differentiate rig types	custom characters with non-standard bone structures in Unity? Which of the following audio formats does Unity	6.12	6.06 - Import animation	com/Manual/FBXImport er-Rig.html
	13: Asset Management Assets Audio Clips - List compression formats	support? Select all correct answers.	3.1	3.07 - Challenge: your own soundscape 3.02 - Get started with Audio	https://docs.unity3d. com/Manual/class- AudioClip.html
	14: Asset Management Assets Default GameObjects - Differentiate GameObjects by their appearance	Which of the following statements are true about Unity's primitive GameObjects? Select all correct answers.	1.1	1.04 - Get started with the Unity Editor	https://docs.unity3d. com/Manual/GameObje cts.html
	15: Asset Management Assets Default GameObjects - Identify GameObjects within a scene	Which of the following statements are true about Unity's primitive GameObjects? Select all correct answers.	1.1	1.04 - Get started with the Unity Editor	https://docs.unity3d. com/Manual/GameObje cts.html
	16: Asset Management Assets Default GameObjects - Identify script types	Which of the following definitions of file formats is accurate? Select all correct answers.	9.15	2.03 - Moving the player	https://docs.unity3d. com/Manual/CreatingA ndUsingScripts.html
П	17: Asset Management Assets Models - Differentiate import file formats	Which of the following definitions of file formats is accurate? Select all correct answers.	9.15	9.06 - Source new assets	https://docs.unity3d. com/Manual/3D- formats.html
		Which of the following is true about prefabs in Unity?			https://docs.unity3d. com/Manual/Prefabs.
	18: Asset Management Assets Prefabs - Define a Prefab	Select one correct answer. Which of the following is true about prefabs in Unity?	2.1	2.06 - Creating collectibles	https://docs.unity3d.
	19: Asset Management Assets Prefabs - Create a Prefab	Select one correct answer. Which of the following statements is true about	2.1	2.06 - Creating collectibles	com/Manual/Prefabs. html https://docs.unity3d.
	20: Asset Management Assets Scene File - Load a scene	saving and loading scenes in Unity? Select one correct answer. Which of the following statements is true about	1.4	1.04 - Get started with the Unity Editor	com/Manual/CreatingS cenes.html https://docs.unity3d.
	21: Asset Management Assets Scene File - Save a scene	which or the following statements is true about saving and loading scenes in Unity? Select one correct answer. 9-slicing a UI element ensures that when	1.4	1.04 - Get started with the Unity Editor	com/Manual/CreatingS cenes.html
	22: Asset Management Sprites Sprite Editor - Modify sprites	resizing, the individual portions scale or tile independently, maintaining its proportional appearance.	5.1	5.05 - Create a menu background with images 5.09 - Add UI to your game	https://docs.unity3d. com/Manual/SpriteEdito r.html
П	23: Audio Audio Mixer Audio Effects - Describe various Audio Effects	Which of the following statements is true about the audio mixer shown below. Select all correct answers.	3.8	3.05 - Add special effects to existing audio 3.08 - Add audio to your game	https://docs.unity3d. com/Manual/AudioMixe r.html
					https://docs.unity3d. com/Manual/class=
	24: Audio Audio Reverb Zone Presets - Differentiate audio properties	What is an audio reverb zone in Unity? Which of the following audio formats does Unity support?	3.6	3.05 - Add special effects to existing audio 3.04 - Create 3D sound effects	https://docs.unity3d. com/Manual/class-
	25: Audio Audio Source Audio Properties - Explain audio options	Select all correct answers. Assuming the Doppler effect is enabled in Unity, what would happen in the following scenario?	3.10	3.08 - Add audio to your game	AudioSource.html https://docs.unity3d.
	26: Audio Audio Source Audio Properties - Explain the doppler effect	In a Unity scene, a moving sound source emits a high-pitched sound while approaching a	3.7	3.04 - Create 3D sound effects	com/Manual/class- AudioSource.html https://docs.unity3d.
	27: Audio Audio Source Audio Properties - Activate audio source looping	True or false: The Audio Clip attached to this Audio Source will repeat over and over again.	3.4	3.04 - Create 3D sound effects	com/Manual/class- AudioSource.html
	28: Audio Audio Source Audio Properties - Modify the volume of an audio source	What is the function of an audio source? Select one answer.	3.5	3.08 - Add audio to your game	https://docs.unity3d. com/Manual/class- AudioSource.html
	29: Audio Audio Source Audio Properties - Locate Audio Clips	Which of the following assets is an Audio Clip?	3.3	3.04 - Create 3D sound effects 3.05 - Add special effects to existing audio 3.03 - Create dynamic sound effects	https://docs.unity3d. com/Manual/class- AudioSource.html
				2.02 - Setting up the game	https://docs.unity3d. com/2020. 3/Documentation/Manu
	30: Editor Interface Editor Customization Layouts - Customize the Unity Interface	Which of the following is true about the Unity Hub and Unity Editor versions?			al/CustomizingYourWor https://docs.unity3d. com/hub/manual/AddE
	31: Editor Interface Editor Customization Layouts - Diferentiate Unity editors	Select one correct answer.	1.10	1.02 - Install the Unity Hub and Editor	ditor.html https://docs.unity3d. com/Manual/AssetStore
	32: Editor Interface Views Asset Store - Explain the benefits of the Asset Store	What are the benefits of the Unity Asset Store? Select one correct answer. Which of the following is true about Unity's	9.10	9.06 - Source new assets	com/Manual/AssetStore .html https://docs.unity3d.
	33: Editor Interface Views Console - Differentiate the Console Window	various windows? Select two correct answers	9.1	9.04 - Iterate on the player controller	com/Manual/Console, html
	34: Editor Interface Views Hierarchy - Explain the purpose of the Hierarchy Window	Which of the following are true about the Unity editor windows. Select all correct answers.	1.2	1.04 - Get started with the Unity Editor	https://docs.unity3d, com/Manual/Hierarchy, html
	35: Editor Interface Views Hierarchy - Differentiate the Hierarchy Window	Which of the following are true about the Unity editor windows. Select all correct answers.	1.2	1.04 - Get started with the Unity Editor	https://docs.unity3d. com/Manual/Hierarchy. html

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	36: Editor Interface Views Hierarchy - Utilize the Hierarchy Window	Which of the following are true about the Unity editor windows. Select all correct answers.	1.2	1.04 - Get started with the Unity Editor	https://docs.unity3d. com/Manual/Hierarchy. html
	37: Editor Interface Views Hierarchy - Create empty GameObjects	Which of the following are true about Empty GameObjects in Unity? Select all correct answers.	1.7	1.05 - Create a balanced primitive structure	https://docs.unity3d. com/Manual/Componen ts.html
	38: Editor Interface Views Hierarchy - Parent objects	Which of the following is true about parenting GameObjects in the Hierarchy window? Select one correct answer.	1.8	1.05 - Create a balanced primitive structure	https://docs.unity3d. com/Manual/Hierarchy. html
П	39: Editor Interface Views Inspector - Explain the functionality of the Inspector Window	Which of the following are true about the Unity editor windows. Select all correct answers.	1.2, 9.1	9.07 - Unity Pro tips 1.04 - Get started with the Unity Editor	https://docs.unity3d. com/Manual/UsingThel nspector.html
	So. Curron interface Views inspector - Explain the functionality of the inspector withdow 40. Editor Interface Views Inspector - Reset components	Which of the following is true about resetting components in the Inspector? Select one correct answer.	1.11	1.04 - Get started with the Unity Editor	https://docs.unity3d. com/Manual/UsingCom ponents.html
	41: Editor Interface Views Project - Explain the functionality of the Project View Window	Which of the following are true about the Unity editor windows. Select all correct answers.	1.2	1.04 - Get started with the Unity Editor	https://docs.unity3d. com/Manual/ProjectVie w.html
	42: Editor Interface Views Project - Explain the purpose of the Project View Window	Which of the following are true about the Unity editor windows. Select all correct answers.	1.2	1.04 - Get started with the Unity Editor	https://docs.unity3d. com/Manual/ProjectVie w.html
	43: Editor Interface Views Project - Identify UI functionality in the Project View Window	Which of the following is true about Unity's various windows? Select two correct answers	9.1	9.07 - Unity Pro tips	https://docs.unity3d. com/Manual/ProjectVie w.html
	44: Editor Interface Views Project - Identify an empty Prefab			2.06 - Creating collectibles	https://docs.unity3d. com/Manual/CreatingPr efabs.html
	45: Editor Interface Views Project - Focus the Scene View Camera	Which of the following are true about navigating the Scene view? Select all correct answers.	1.3	1.04 - Get started with the Unity Editor 2.02 - Setting up the game	https://docs.unity3d, com/Manual/SceneVie wNavigation.html
	46: Editor Interface Views Scene - Differentiate the Project View Window	Which of the following are true about the Unity editor windows. Select all correct answers.	1.2	1.04 - Get started with the Unity Editor	https://docs.unity3d. com/Manual/ProjectVie w.html
	47: Editor Interface Views Scene - Use the Zoom Tool	Which of the following are true about navigating the Scene view? Select all correct answers.	1.3	1.04 - Get started with the Unity Editor 2.06 - Creating collectibles	https://docs.unity3d. com/Manual/SceneVie wNavigation.html
	48: Editor Interface Views Scene - Orbit the camera	Which of the following are true about navigating the Scene view? Select all correct answers. Which of the following statements is true about using the global and local coordinates in the	1.3	1.04 - Get started with the Unity Editor	https://docs.unity3d. com/Manual/SceneVie wNavigation.html https://docs.unity3d.
	49: Editor Interface Views Toolbar - Modify Gizmo's	Scene view? Select all correct answers. Which of the following is true about working in	1.5	1.04 - Get started with the Unity Editor 1.05 - Create a balanced primitive structure	com/Manual/ViewMode s.html
	50: Employment Preparedness Collaboration Skills Providing Critique - Define "critique" in the context of video game development	the real-time 3D industry? Select all correct answers. Which of the following is true about working in	9.2	9.02 - Explore the production cycle	N/A
	[51: Employment Preparedness Employment Responsibilities Company Confidentiality - Explain the purpose of the Non-Disclosure Agreement	the real-time 3D industry? Select all correct answers. Which of the following is true about working in	9.2	9.02 - Explore the production cycle	N/A
	52: Employment Preparedness Employment Responsibilities Company Confidentiality - Explain the concept of "intellectual property"	Select all correct answers. You added new 3D models to your game and it started running very slowly with a framerate of	9.2	9.02 - Explore the production cycle	N/A https://docs.unity3d. com/Manual/ModelingO
	53: Game Art Principles Assets Models - Describe methods to optimize model assets	15 frames per second (fps). What could be causing the slow framerate? Which of the following is true about the color palette in your game?	9.11	9.06 - Import assets from the asset store	ptimizedCharacters. html
	54: Game Art Principles Concept Design Color palette - Summarize how art choices affect mood	Select one correct answer. What is the purpose of concept art for a game?	2.2	2.11 - Fill out a Game Design Document	N/A
	55: Game Art Principles Concept Design Look-and-fell imagery - Explain the purpose of concept art	Select one correct answer. Which of the following is true about the color palette in your game?	2.3	2.11 - Fill out a Game Design Document	N/A
	56: Game Art Principles Environment Design Color palette - Explain the concept of "unifying color"	Select one correct answer. Which of the following are true about video game genres?		2.11 - Fill out a Game Design Document	N/A
	57: Game Design Principles Game Mechanics Casual Games - Differentiate video game types	Select all correct answers. Which of the following are true about game mechanics?	2.4	2.11 - Fill out a Game Design Document	N/A
	58: Game Design Principles Game Mechanics Third Person - Identify video game mechanics 59: Game Design Principles Game Mechanics Non-Player Characters - Differentiate video game participants	Select one correct answer. Which of the following are true about game mechanics?	2.5	2.11 - Fill out a Game Design Document	N/A
	Sy: Game Design Principles Game Mechanics Non-Player Characters - Uitlerentiate video game participants Common Design Principles Genre Realtime Strategy - Differentiate video game genres	Select one correct answer. Which of the following are true about video game genres? Select all correct answers.		2.11 - Fill out a Game Design Document 2.11 - Fill out a Game Design Document	N/A
	61: Game Design Principles Platform Controller - Identify video game controls	Which of the following is true about video game hardware? Select one correct answer.	9.3	9.03 - Reimagine your game on multiple platform	https://docs.unity3d.
	C2: Industry Awareness Employment Trends Common Job Titles - Differentiate production talent roles and responsibilities	Which of the following accurately describe the roles and responsibilities within the realtime 3D industry? Select all correct answers.	9.12	9.02 - Explore the production cycle	N/A
	Si: Industry Awareness Industry Trends Hardware Products - Differentiate console hardware based by feature	Which of the following is true about video game hardware? Select one correct answer.	9.3	9.03 - Reimagine your game on multiple platform	∈N/A
	64: Industry Awareness Production Trends Production Cycles - Match production phases by criteria	In which production phase would a development studio typically create concept art for a game? Select one correct answer.	9.13	9.02 - Explore the production cycle	N/A
	65: Lighting Global Illumination (GI) Baked GI - Explain lighting settings	What is ambient light? Select all answers that apply.	8.1	8.05 - Add light sources to your scene 8.07 - Bake a lightmap for your scene 8.08 - Improve your lighting with Light Probes	https://docs.unity3d. com/Manual/class- LightingSettings.html
	66: Lighting Global Illumination (GI) Baking - Explain Light Baking	Which of the following statements about real- time and baked lighting approaches are true? Select one answer.	8.2	8.07 - Bake a lightmap for your scene	https://docs.unity3d. com/Manual/LightMode -Baked.html
	67: Lighting Global Illumination (GI) Baking - Explain Lightmaps	What is lightmapping? Select one answer.	8.3	8.07 - Bake a lightmap for your scene	https://docs.unity3d. com/Manual/Lightmapp ing.html https://docs.unity3d.
	68: Lighting Global Illumination (GI) Baking - Explain Generate Lightmap UV settings	In what circumstance would it be useful to use the Generate Lightmap UVs feature?	8.4	8.10 - Refine and troubleshoot the indoor scene	com/Manual/LightingGi Uvs- GeneratingLightmappin https://docs.unity3d.
	69: Lighting Light Component Shadows - Assess shadow types	Which of the following is true about Unity's different shadow types?	8.5	8.06 - Configure shadows in your scene	com/510/Documentatio n/Manual/ShadowOverv iew.html https://docs.unity3d.
	70: Lighting Light Component Type - Explain light intensity	What can you expect to change in your scene if you increase a light's Intensity?	8.6	8.05 - Add light sources to your scene	https://docs.unity3d. com/ScriptReference/Li ght-intensity.html

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	74: Lighting Light Company Turo - Define Culling Mart				https://docs.unity3d. com/ScriptReference/L
	71: Lighting Light Component Type - Define Culling Mask			-	ght-cullingMask.html https://docs.unity3d.
	72: Lighting Light Component Type - Differentiate light types by feature	Which of the following is true about Light types and their options? Select only one answer.	8.7	8.05 - Add light sources to your scene 8.07 - Bake a lightmap for your scene	com/Manual/Lighting. html https://docs.unity3d.
	73: Lighting Light Component Type - Infer lighting settings by visual indicators	Look at the image below. Which of the following statements are true? Select all correct answers.	8.8	8.05 - Add light sources to your scene	com/Manual/Lighting. html
	74: Lighting Light Probes Groups - Explain the function of Light Probes	Which of the following situations would justify the use of light probes in your Unity scene?	8.9	8.08 - Improve your lighting with Light Probes	com/Manual/LightProbe s.html
	75: Materials and Effects Effects Image Effects - Differentiate Image Effects by their result	In the image below, you can see a jar with a plant inside it. What can you know for sure about the jar's material?	7.1, 7.2	7.06 - Simulate solid surfaces 7.08 - Create translucent and transparent effects 7.09 - Add physical texture with bump mapping	https://docs.unity3d. com/Manual/StandardS haderMaterialParamete rRenderingMode.html
	76: Materials and Effects Effects Image Effects - Predict particle option results	You're trying to make a particle system that produces a steady stream of particles. However, you notice that there are large gaps in the emission of particles (see image below). What	4.4, 4.6	4.04 - Create an environmental Particle System 4.05 - Create a burst particle	https://docs.unity3d. com/Manual/ParticleSy stemModules.html
	77: Materials and Effects Materials Standard Shaders - Assess Rendering Modes	What is the difference between a normal map and a height map?	7.10	7.06 - Simulate solid surfaces 7.07 - Map materials with textures 7.08 - Create translucent and transparent effects	https://docs.unity3d. com/Manual/StandardS haderMaterialParamete rRenderingMode.html
	78: Materials and Effects Materials Standard Shaders - Match Standard Shader properties by their description	In the image below, there are 4 apples with slightly different materials, numbered from left to right 1, 2, 3, and 4. Which of the following statements are likely true about the apples'	7.2, 7.3	7.06 - Simulate solid surfaces 7.09 - Add physical texture with bump mapping 8.09 - Examine and complete the indoor scene	https://docs.unity3d. com/Manual/shader- StandardShader.html
	79: Materials and Effects Materials Standard Shaders - Define the Albedo of a material	Which of the following are true about the Albedo of a material. Select two correct answers.	7.4	7.06 - Simulate solid surfaces	https://docs.unity3d. com/Manual/StandardS haderMetallicVsSpecular.html
		What is the best description of how a particle	4.1, 4.2, 4.3,	4.04 - Create an environmental Particle System 4.05 - Create a burst particle	https://docs.unity3d, com/Manual/ParticleSy
	80: Materials and Effects Particle System Emitters - Explain particle system settings	system works in Unity? Select one answer. To change the default particle system, which emits a constant stream of particles, into a single burst of particles, what would you do? Select	4.7	4.03 - Play around with a Particle System 4.04 - Create an environmental Particle System 4.05 - Create a burst particle	https://docs.unity3d. com/Manual/ParticleSy
	81: Materials and Effects Particle System Emitters - Differentiate particle options by their result	one answer. You're trying to make a particle system that produces a steady stream of particles. However,	4.5, 4.6	4.03 - Play around with a Particle System 4.04 - Create an environmental Particle System 4.05 - Create a burst particle	stemModules.html https://docs.unity3d.
	82: Materials and Effects Particle System Particle Systems - Predict particle option results	you notice that there are large gaps in the emission of particles (see image below). What Which of the following are true about Al	4.4, 4.8	4.05 - Create a burst particle 4.03 - Play around with a Particle System	com/Manual/ParticleSy stemModules.html https://docs.unity3d. com/Manual/nav-
	83: Navigation and Pathfinding Navigation Agents Obstacle Avoidance - Explain obstacle avoidance using NavMesh agents	navigation in Unity? Select all correct answers.	2.6	2.09 - Adding Al Navigation	NavigationSystem.html
	84: Navigation and Pathfinding Navigation Baking Bake Settings - Explain the function of Max Slope	What is the purpose of the Max Slope property in the NavMesh settings? Select one correct answer.	2.7	2.09 - Adding Al Navigation	https://docs.unity3d. com/Manual/nav- BuildingNavMesh.html
	85: Navigation and Pathfinding Navigation Baking Navigation - Explain the function of a NavMesh	Which of the following are true about Al navigation in Unity? Select all correct answers.	2.6	2.09 - Adding Al Navigation	https://docs.unity3d. com/Manual/nav- BuildingNavMesh.html
	86: Navigation and Pathfinding Navigation Baking Navigation - Explain NavMesh baking	Which of the following are true about Al navigation in Unity? Select all correct answers.	2.6	2.09 - Adding Al Navigation	https://docs.unity3d. com/Manual/nav- BuildingNavMesh.html
	87: Physics Colliders 3D Capsule - Identify colliders by their appearance	From left to right in the image below, what types of colliders are shown? Select one correct answer.	1.6	1.05 - Create a balanced primitive structure 4.05 - Create a burst particle 2.02 - Setting up the game	https://docs.unity3d. com/Manual/collision- section.html
	88: Physics Colliders 3D Capsule - Differentiate properties			2.07 - Detecting Collisions with Collectibles	https://docs.unity3d. com/Manual/class- CapsuleCollider.html
	89: Physics Colliders 3D Capsule - Transform colliders			9.06 - Source new assets 2.06 - Creating collectibles	https://docs.unity3d, com/Manual/class- CapsuleCollider.html
	90: Physics Colliders 3D Capsule - Utilize colliders	From left to right in the image below, what types of colliders are shown? Select one correct answer.	1.6	1.05 - Create a balanced primitive structure 2.07 - Detecting Collisions with Collectibles	https://docs.unity3d. com/Manual/CollidersO verview.html
	91: Physics Optimization and Debugging Raycast - Explain raycast parameters	Which of the following is true about implementing Raycasts in Unity? Select all correct answers.	9.5	9.04 - Iterate on the player controller	https://docs.unity3d. com/ScriptReference/P hysics.Raycast.html
	92: Physics Optimization and Debugging Raycast - Describe the function of raycasts	Which of the following is true about implementing Raycasts in Unity? Select all correct answers.	9.5	9.04 - Iterate on the player controller	https://docs.unity3d. com/Manual/CameraRa ys.html
	93: Physics Optimization and Debugging Raycast - Assess raycast trajectories	Which of the following is true about implementing Raycasts in Unity? Select all correct answers.	9.5	9.04 - Iterate on the player controller	https://docs.unity3d, com/Manual/CameraRa ys.html
		Which of the following are true about the Unity components.	1.9	1.04 - Get started with the Unity Editor	https://docs.unity3d. com/Manual/rigidbody-
	94: Physics Rigid Bodies Components - Explain Rigidbody's	Select all correct answers.	1.8	2.03 - Moving the player	https://docs.unity3d. com/Manual/Rigidbodie
	95: Physics Rigid Bodies Components - Locate Rigidbody's			2.03 - Moving the player 1.05 - Create a balanced primitive structure 2.03 - Moving the player	https://docs.unity3d. com/Manual/class-
	96: Physics Rigid Bodies Components - Differentiate RigidBody properties			9.07 - Unity Pro tips	Rigidbody.html https://docs.unity3d. com/Manual/rigidbody-
	97: Physics Rigid Bodies Components - Assess the impact of forces on Rigidbody's	What is the most accurate description of what the code below is doing?		2.03 - Moving the player	constant-force.html https://docs.unity3d. com/ScriptReference/C
	98: Programming Camera API ScreenPointToRay - Recognize the purpose of existing code	Ray ray = Camera.main.ScreenPointToRay(Input. mousePosition); The following code is in a CameraController script, which is on a camera object that follows	9.8	9.04 - Iterate on the player controller	amera. ScreenPointToRay.html https://learn.unity.
	99: Programming GameObject Components - Finalize specific lines of code	script, whilen is on a calinear object that follows the player around. Given the comments and code in this script. what code would you use to In Unity, there are two possible input systems: one that uses the Input Manager and another	2.8	2.03 - Moving the player 2.08 - Displaying Score and Text	com/project/beginner- gameplay-scripting https://docs.unity3d.
	100: Programming Input API Computer Input - Configure key mappings	that uses Input Actions? Which of the following are true about these two Which of the following is true about methods in	9.14	9.03 - Reimagine your game on multiple platforms 2.08 - Displaying Score and Text	com/Manual/class-
	101: Programming Methods/Functions Declaration and Use - Explain the purpose of methods	C#? Select all three correct answers. One option about the purpose of method, Which of the following is true about methods in	2.10	2.07 - Detecting Collisions with Collectibles 2.03 - Moving the player	com/project/beginner- gameplay-scripting
	102: Programming Methods/Functions Declaration and Use - Differentiate methods by their result	C#? Select all three correct answers. One option about the purpose of method,	2.10	5.09 - Add UI to your game 2.08 - Displaying Score and Text 9.07 - Unity Pro tips	https://learn.unity. com/project/beginner- gameplay-scripting https://docs.unity3d.
	103: Programming MonoBehavior API Awake - Differentiate methods by their result	In which situation would you want to use the Awake method in a Unity project? Select one correct answer.	2.9	2.09 - Adding Al Navigation 3.08 - Add audio to your game	com/ScriptReference/NonoBehaviour.Awake. html https://docs.unity3d.
	104: Programming MonoBehavior API Awake - Recognize methods by their desired result	In which situation would you want to use the Awake method in a Unity project? Select one correct answer.	2.9	2.08 - Displaying Score and Text 2.07 - Detecting Collisions with Collectibles 6.12 - Add Animation to your game	com/ScriptReference/NonoBehaviour.Awake, html
		In which one of the following situations would it			https://docs.unity3d. com/ScriptReference/N

0.00%	LEARNING OBJECTIVES	SAMPLE QUESTION PROMPT	QUIZ QUESTIONS	LESSON COVERAGE	DOCUMENTATION LINK
		What is the name of the script (class) below?		2.03 - Moving the player	https://learn.unity. com/project/beginner-
	106: Programming Object Oriented Programming Objects - Recognize class definitions from provided code	Select one correct answer.	2.13	9.04 - Iterate on the player controller	gameplay-scripting https://docs.unity3d.
	107: Programming Quaternion Use of - Explain Quaternions			4.07 - Add VFX to your game	com/Manual/class- Quaternion.html
	108: Programming Time DeltaTime - Explain DeltaTime	Which of the following is an accurate definition of the Time.DeltaTime property? Select one correct answer.	2.14	2.06 - Creating collectibles	https://docs.unity3d. com/ScriptReference/Ti me-deltaTime.html
	109: Programming Unity Interface File Management - Differentiate public variable within code	Which of the following variables will appear in the inspector? Select one correct answer.	2.15	2.03 - Moving the player	https://docs.unity3d. com/Manual/VariablesA ndTheInspector.html
	110: Programming Unity Interface File Management - Create a new script	Which of the following are valid ways to create a new script in Unity? Select two correct answers.	2.16	2.03 - Moving the player	https://docs.unity3d. com/Manual/CreatingA ndUsingScripts.html
	111: Programming Variables Floating Point - Recognize and replace variables within code	Which of the following variables are declared correctly? Select all correct answers.	2.11	2.03 - Moving the player 2.06 - Creating collectibles	https://learn.microsoft. com/en- us/dotnet/csharp/tour- of-
	112: Programming Variables Integer - Recognize and replace variables within code	Which of the following variables are declared correctly? Select all correct answers.	2.11	2.08 - Displaying Score and Text	https://learn.microsoft. com/en- us/dotnet/csharp/tour-
	113: Programming Variables Vector3 - Define variables	Which of the following variables are declared correctly? Select all correct answers.	2.11	2.03 - Moving the player 2.04 - Moving the camera 2.06 - Creating collectibles	https://docs.unity3d. com/Manual/VectorCookbook.html
		Which of the following is an appropriate use of layers in Unity?		-	https://docs.unity3d. com/Manual/Layers.
	114: Project Management Game Objects Layers - Explain the function of layers	Select one correct answer. In which of the following situations would you want to use a Tag on a GameObject in Unity? Select one correct answer.	9.4	9.04 - Iterate on the player controller	https://docs.unity3d.
	115: Project Management Game Objects Tags - Identify the function of Tags	Which of the following are true about the Unity components.	2.17	2.07 - Detecting Collisions with Collectibles	https://docs.unity3d. com/Manual/class-
	116: Project Management Game Objects Transform - Explain the function of GameObject components	Select all correct answers. Which of the following are true about the Unity components.	1.9	1.04 - Get started with the Unity Editor 1.04 - Get started with the Unity Editor	Transform.html https://docs.unity3d. com/Manual/class-
	117: Project Management Game Objects Transform - Recognize GameObject components	Select all correct answers.	1.9	1.05 - Create a balanced primitive structure 1.04 - Get started with the Unity Editor	Transform.html https://docs.unity3d.com/Manual/UsingCom
	118: Project Management Game Objects Components - Differentiate components by their properties	Which of the following is true about Unity		2.03 - Moving the player	ponents.html
	119: Services Ads Ad Types - Differentiate Unity services by a set of features	Services? Select one correct answer. Which of the following is true about Unity	9.6	9.03 - Reimagine your game on multiple platform	https://docs.unity. com/ads
	120: Services Ads Function - Recognize Unity services from a description	Services? Select one correct answer.	9.6	9.03 - Reimagine your game on multiple platform	https://docs.unity. com/ads
	121: Services Analytics Function - Summarize the benefits of Unity Analytics	Which of the following is true about Unity Analytics? Select one correct answer.	9.7	9.03 - Reimagine your game on multiple platform	https://docs.unity. com/analytics
	122: Services Analytics Project ID - Implement Unity Analytics within a game	Which of the following is true about Unity Analytics? Select one correct answer.	9.7	9.03 - Reimagine your game on multiple platform	https://docs.unity. com/analytics
	123: Services Cloud Build Platforms - Examine the features of Unity Cloud Build	Which of the following is true about Unity Cloud Build? Select one correct answer.	9.9	9.03 - Reimagine your game on multiple platform	https://unity. com/solutions/ci-cd
	124: Services Collaborate Function - Describe the requirements for Unity Cloud Build	Which of the following is true about Unity Cloud Build? Select one correct answer.	9.9	9.03 - Reimagine your game on multiple platform	https://unity.
		Which button property in Unity allows you to specify a function that will be called when the			https://docs.unity3d. com/Packages/com. unity.ugui@1.
	125: User Interface Button Function - Differentiate button properties	button is clicked? Below is a screenshot from a Button component. What will happen when the button is clicked?	5.2	5.06 - Add basic button functionality 5.06 - Add basic button functionality	O/manual/script-Button https://docs.unity3d. com/Packages/com.
	126: User Interface Button Interaction - Predict methods called by action	Select one answer.	5.3	5.06 - Add basic button functionality 5.07 - Add toggles and sliders	unity.ugui@2. 0/manual/script-Button https://docs.unity3d.
	127: User Interface Button Transition - Explain button properties	Which of the following is NOT an option for a Button's Transition property?\ You are creating a simulation where the user can	5.4	5.06 - Add basic button functionality	com/Packages/com. unity.uqui@2. O/manual/script-Button https://docs.unity3d.
	128: User Interface Canvas Coordinates - Differentiate render modes	pick up a 3D tablet in the scene, and then read text and press buttons on that tablet. Which Canvas Render Mode is appropriate for this	5.5	5.04 - Manage screen size and anchors 5.08 - Challenge: Make a worldspace UI	unity.ugui@2. 0/manual/UlCanvas.
	129: User Interface Image Sprites - Differentiate UI components	What kind of asset can you use for the Source Image property in the Image component?	5.6	5.05 - Create a menu background with images	https://docs.unity3d. com/Packages/com. unity.uqui@2. 0/manual/script-Image.
	130: User Interface Rect Tool Anchor - Identify anchor points	How is an anchor point represented in the Scene view?	5.7	5.04 - Manage screen size and anchors	https://docs.unity3d. com/Packages/com. unity.ugui@2. O/manual/UIBasicLavou
	131: User Interface Rect Tool Anchor - Utilize pivots and anchors	The image below shows a button anchored to the bottom-right corner of the Canvas. What will happen if the screen is resized? Select one answer.	5.8	5.04 - Manage screen size and anchors	https://docs.unity3d. com/Packages/com. unity.uqui@2. 0/manual/UIBasicLayou
	132: User Interface Rect Tool Rect Transform - Differentiate UI components	In the example settings background image shown below, what do the Anchors Min and Max properties in the Rect Transform component control?	5.9	5.05 - Create a menu background with images 5.04 - Manage screen size and anchors	https://docs.unity3d. com/Packages/com. unity.ugui@2. 0/manual/class-
	133: User Interface Rect Tool Rect Transform - Assess Rect Transform features	What is the purpose of the Pivot property in Unity's RectTransform component?	5.10	5.05 - Create a menu background with images 5.04 - Manage screen size and anchors	https://docs.unity3d. com/Packages/com. unity.ugui@2.
	134: User Interface Rect Tool Rect Transform - Utilize text properties	True or false: The UI below could have been created using the text settings below.	5.11	5.03 - Add a title to your scene	O/manual/class- https://docs.unity3d. com/Manual/com.unity. textmeshpro.html
		In the Slider component, what does the Value			https://docs.unity3d. com/Packages/com. unity.uqui@2.
	135: User Interface Slider Slider - Describe the function of UI components	property control?	5.12	5.07 - Add toggles and sliders	0/manual/script-