

Unit 6: Cities and Urban Land-Use Patterns and Processes

Topic 6.1 – The origin and influences of urbanization

1. What factors should you look for when trying to identify the site and situation factors that impacted the location of a settlement?

Identify general examples that promote urbanization and suburbanization.

	Urbanization	Suburbanization
Economics		
Social		
Political		

2. Explain two ways in which the advancements of technology have promoted counterurbanization.

Topic 6.2- Cities across the World

1. What is the difference between a megacity and a metacity?

2. Identify how counterurbanization and urban sprawl have created new land-use forms.

Land-use	Define
Edge city	
Exurbs	
Boomburb	

Topic 6.3- Cities and Globalization

1. Explain the concept of urban hierarchy.
2. Explain how world cities diffuse modern culture.
3. How do world cities help promote globalization through hierarchical diffusion?
4. What role do global cities play in the rise of globalization?

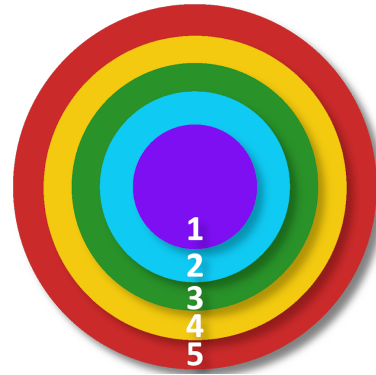
Topic 6.4- The size and Distribution of Cities

1. Explain the difference between the rank-size rule and the primate city rule.
2. Identify two observations that can be made about a society that follows the rank-size rule.
3. Identify two observations that can be made about a society that follows the primate city rule.
4. What are the three parts of a market area in the central place theory?
5. How did Walter Christaller believe settlements in MDCs were arranged?
6. Why did Walter Christaller believe settlements in MDCs formed a hexagonal pattern?
7. How does the gravity model predict the movement of people?

Topic 6.5- The Internal Structure of Cities

1. Who created the Burgess concentric-zone model?

2. How does this model have a city structured?



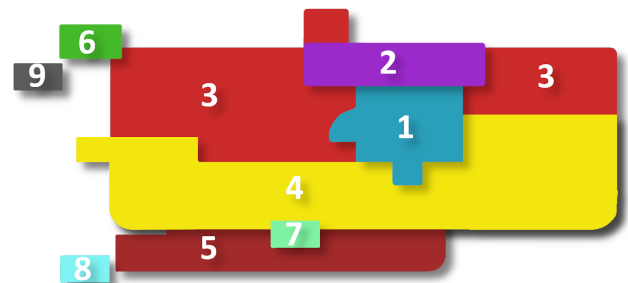
3. Who created the Hoyt Sector model?

4. How does this model view the structure of a city?



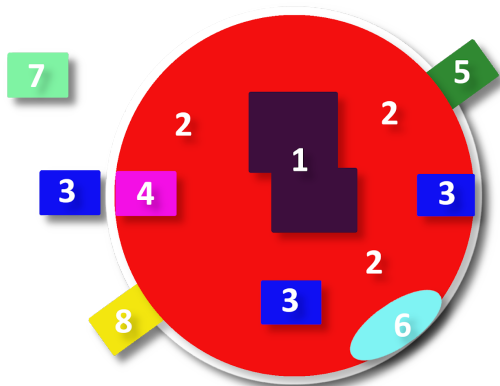
5. Who created the Harris and Ullman Multiple Nuclei model?

6. How does this model view the structure of a city?



7. Who created the Galactic (Peripheral) city model?

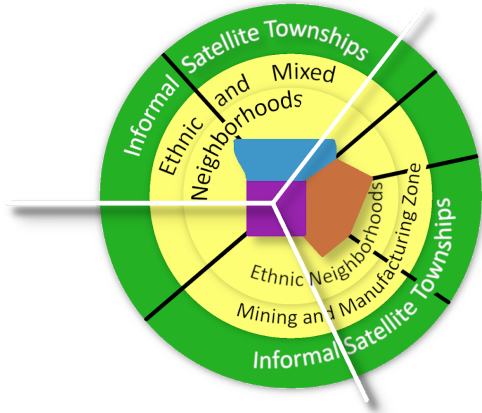
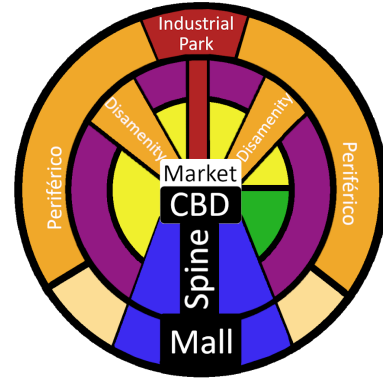
8. How does this model view the structure of a city?



Topic 6.5- The Internal Structure of Cities

9. What model best fits with the Latin American city model?

10. Describe the spatial layout of the Latin American city model.



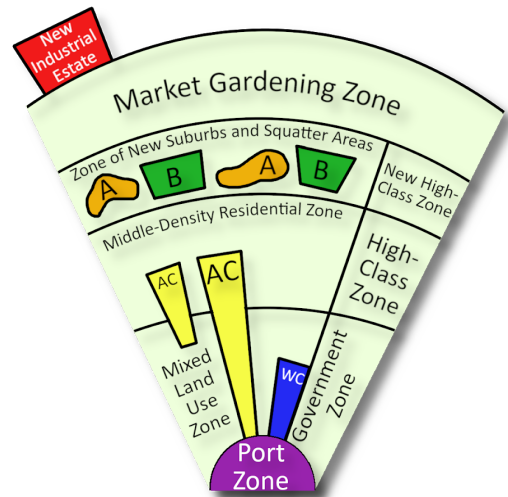
11. What model best fits with the Sub Saharan Africa city model?

12. Explain why the Sub Saharan African city model developed in rings.

13. Why does this model have informal satellite townships?

14. Which model best fits with the Southeast Asia city Model?

15. Explain why the Southeast Asia city Model developed with port zones.



16. Explain how the bid-rent theory impacts the internal structure of a city.

Topic 6.6- Density and Land Use	Topic 6.7- Infrastructure
<ol style="list-style-type: none"> 1. Define density gradient. 2. What are two ways in which city culture is influenced by the layout of the urban area? 3. How can the land use of an urban area create a unique sense of place? 4. Explain how the evolution of transportation has impacted the spatial layout of urban areas. 	<ol style="list-style-type: none"> 1. How has the development of transportation impacted the location of businesses? 2. Explain why the suburbs would not be possible without the advancements of transportation. 3. Why do some cities not invest more in public transportation? 4. How does a city's infrastructure impact both society and the environment?
Topic 6.8- Urban Sustainability	Topic 6.9- Urban Data
<ol style="list-style-type: none"> 1. What is sprawl and how does it impact land around an urban area? 2. What is a greenbelt and where is it found? 3. Define smart growth policies. 4. What does New Urbanism mean? 5. Identify two positive ways in which urban planning can impact life in a city. 6. Identify two negative ways in which urban planning can impact life in a city. 	<ol style="list-style-type: none"> 1. Identify two ways in which qualitative data can be used to show how citizens view life in a city. 2. Identify two ways in which quantitative data can be used to show life in a city.

Topic 6.10- Challenges of Urban Changes

1. Identify two challenges for urban areas for each of the categories in the table below.

Social	
Environmental	
Health & Safety	
Economic	
Political	

2. Explain how redlining causes an economic divide between racial groups in the United States of America.

3. How does blockbusting impact a neighborhood?

4. What is the difference between urban renewal and gentrification?

5. Define squatter settlements.

6. How does the fragmentation of governments create challenges for cities?

Topic 6.11- Challenges of Urban Sustainability

1. Why does urban sprawl negatively impact the sustainability of a city?

2. Identify two ways that cities can become sustainable cities.

3. How can cities use remediation to improve their sustainability?

4. Define brownfields.

5. Identify one other way that a city can address sustainability challenges.