Giving to Enabling: The Art of Ark Building

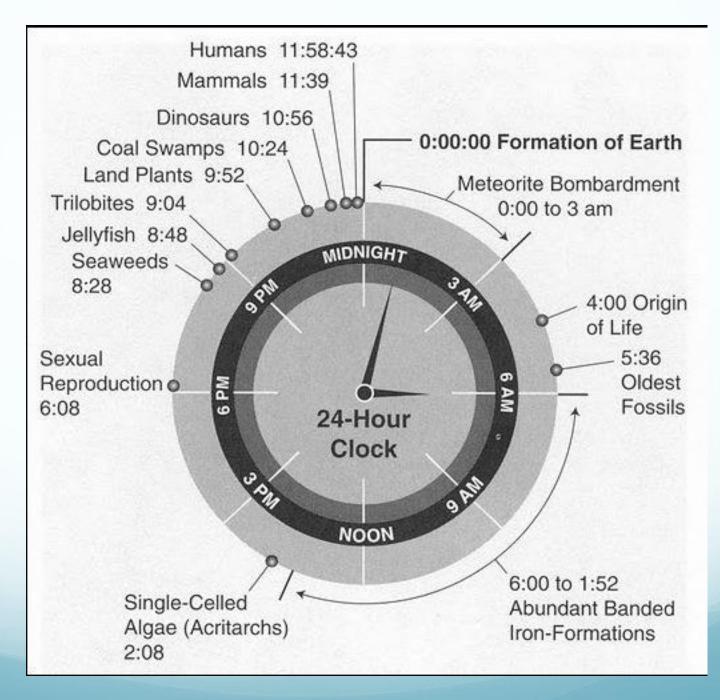


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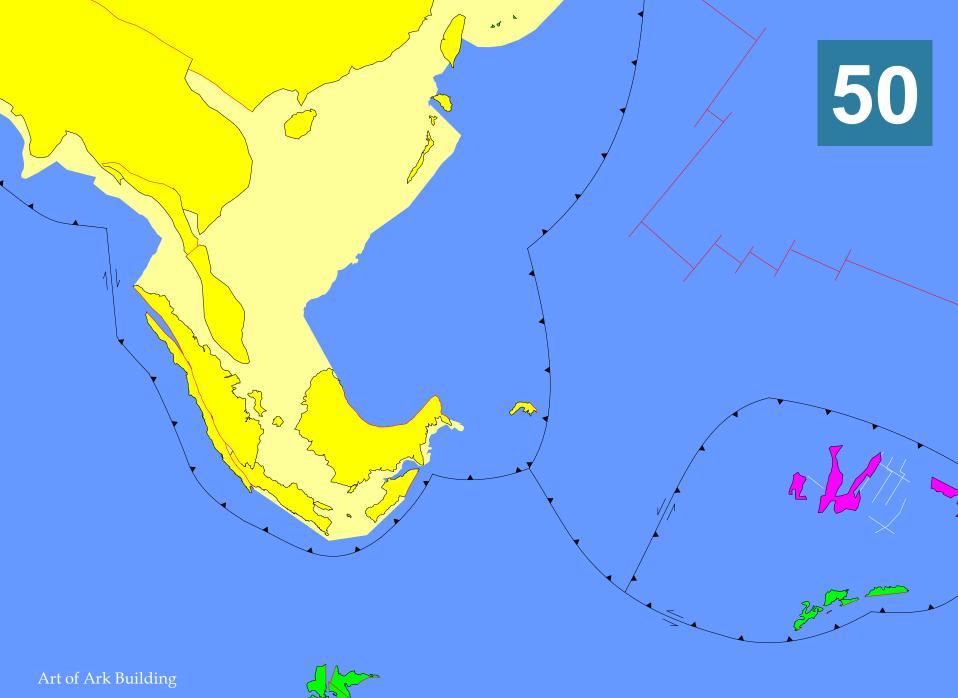






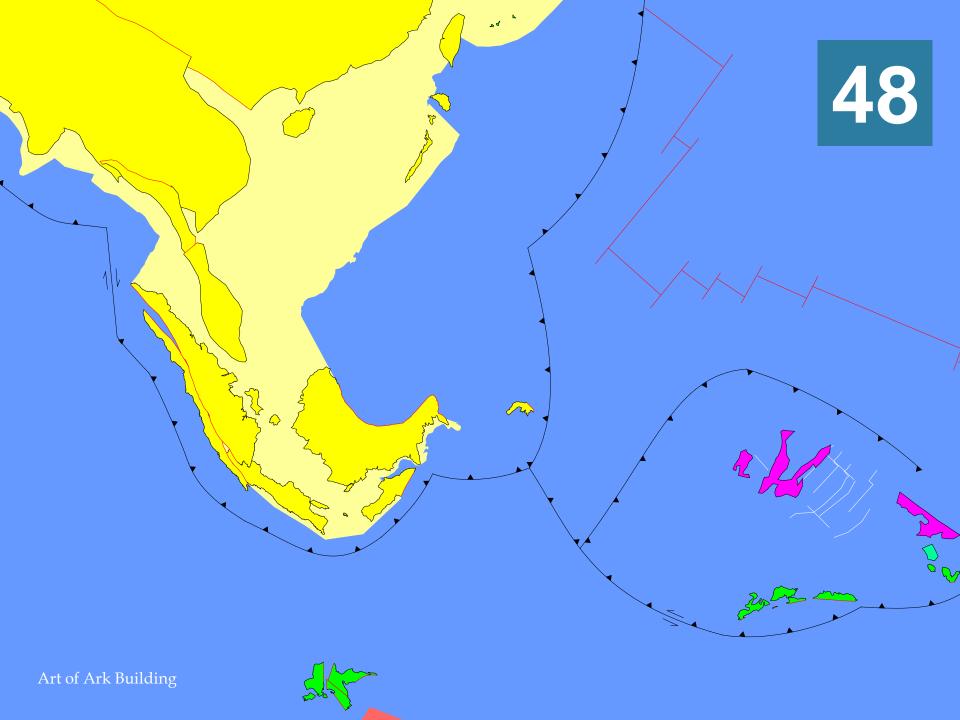


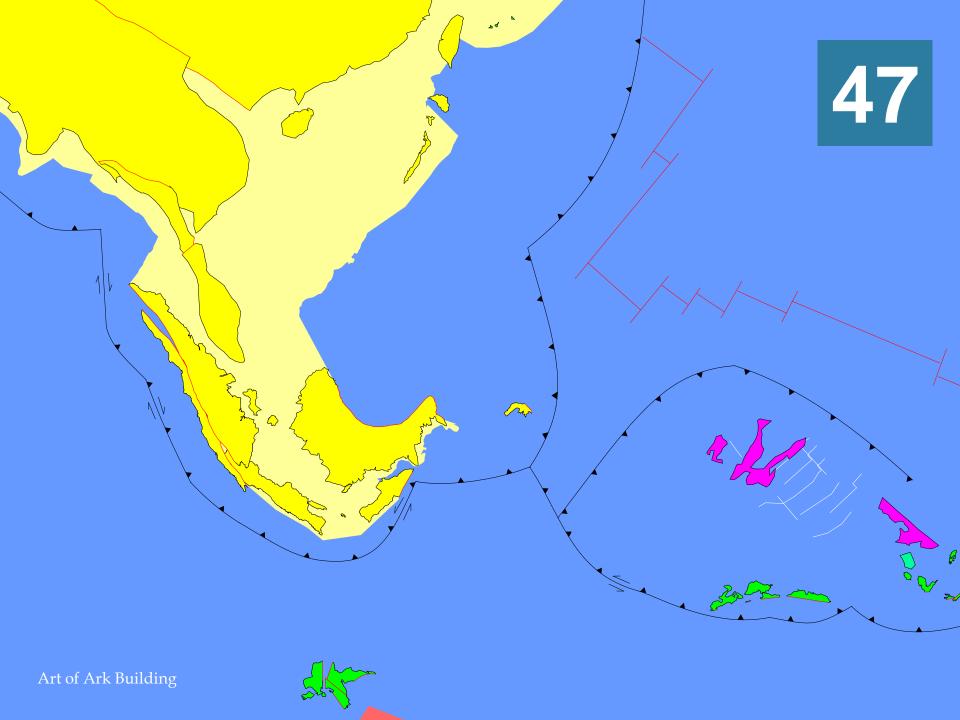
Art of Ark Building

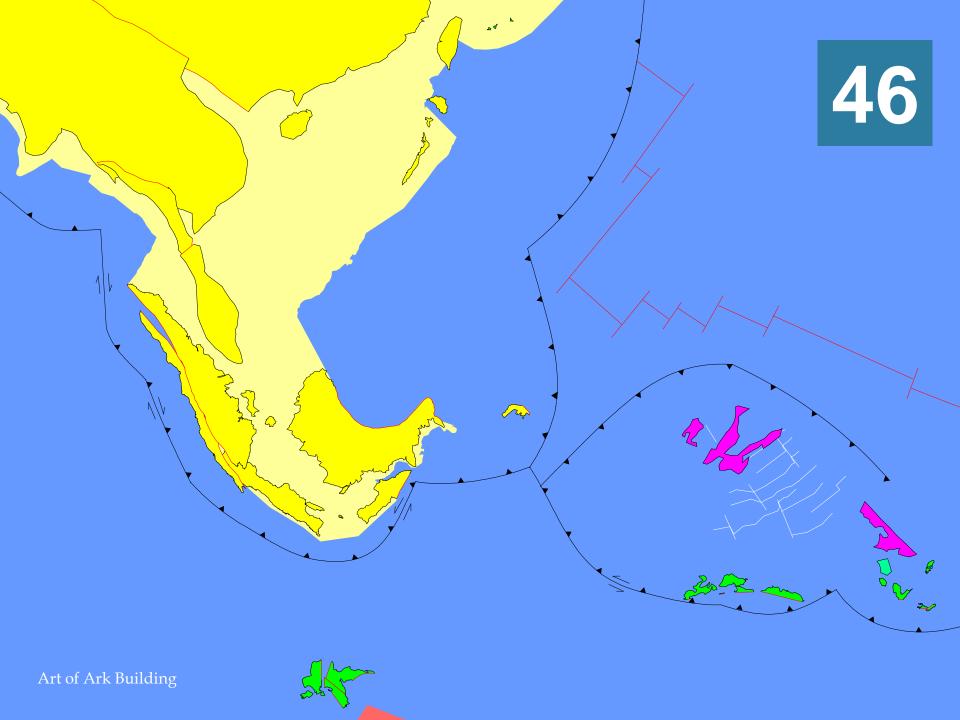


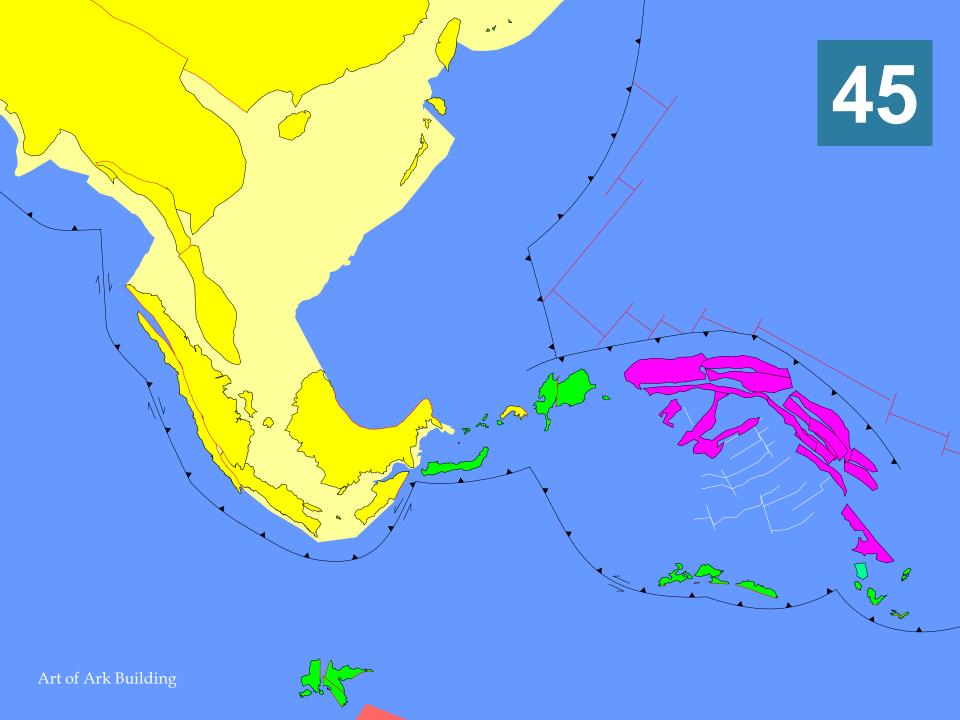


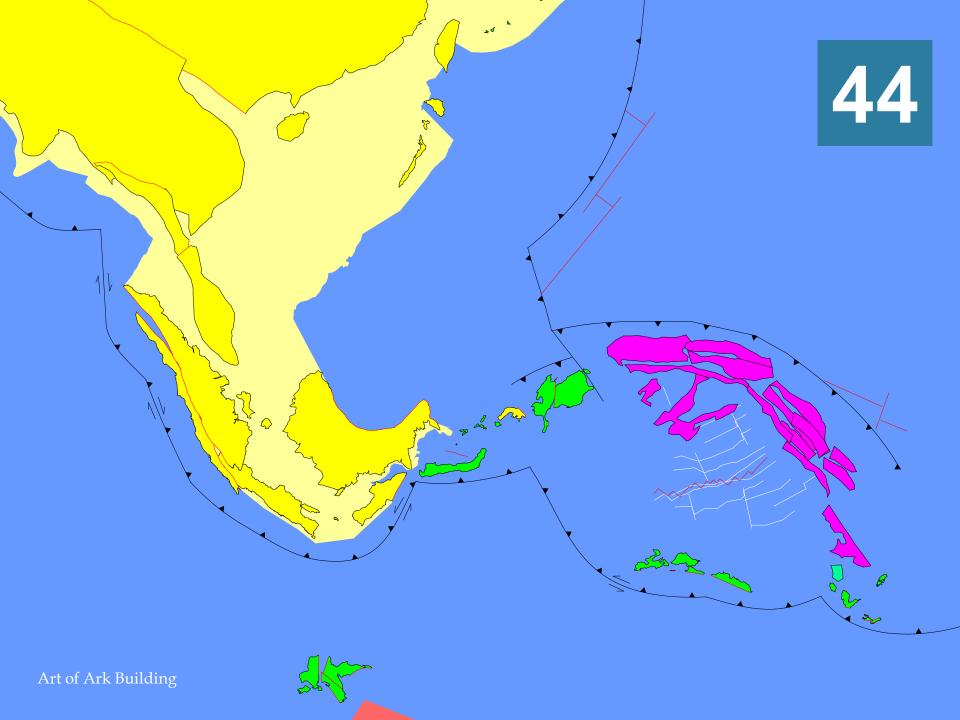


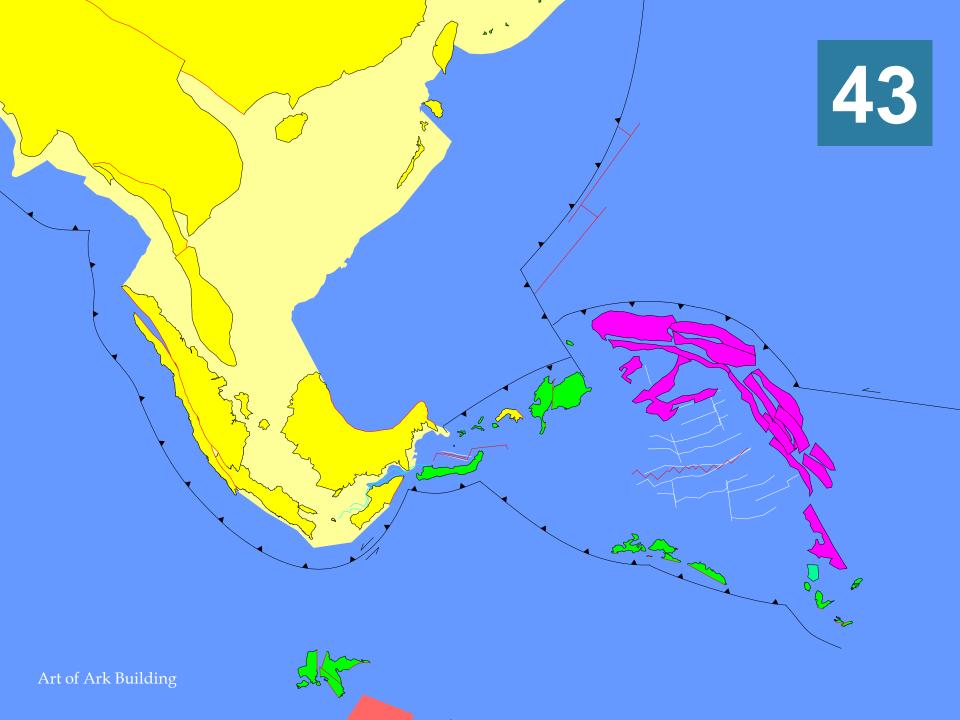


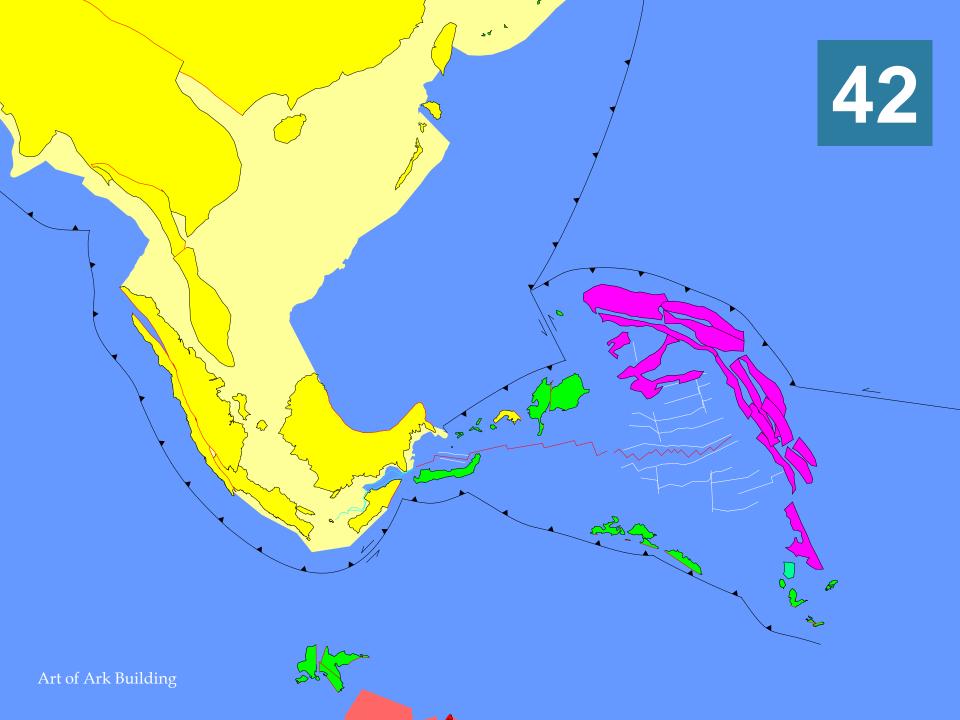


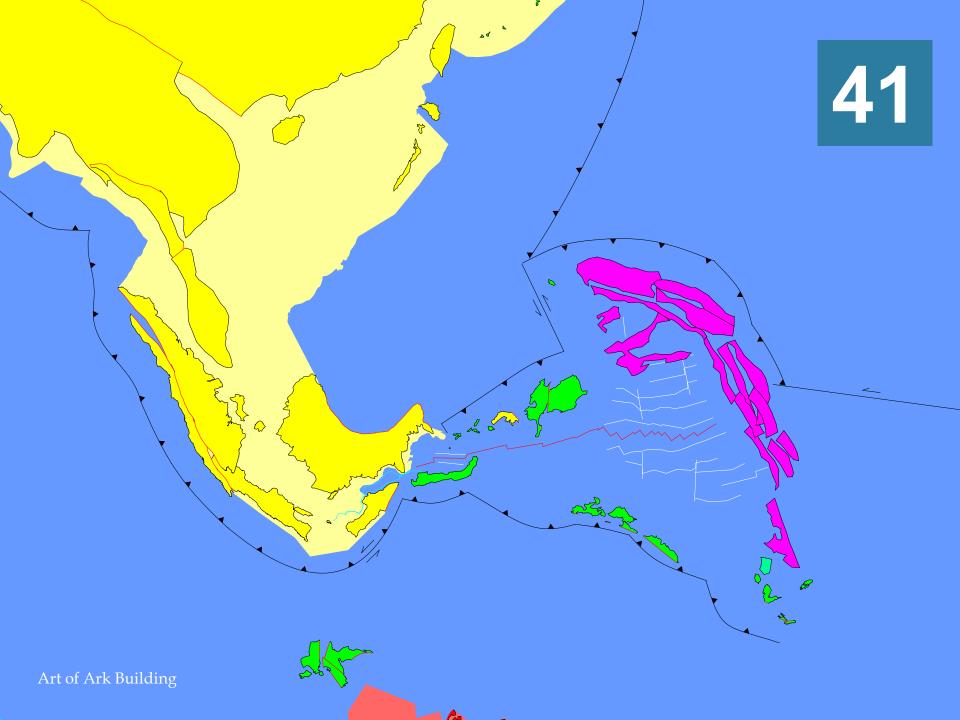


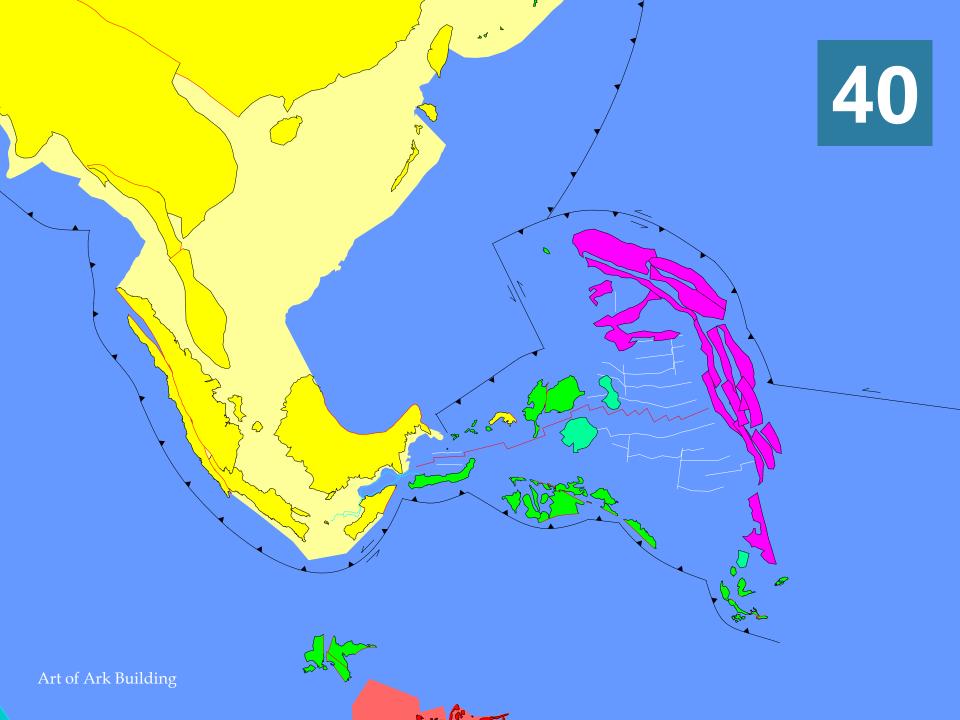


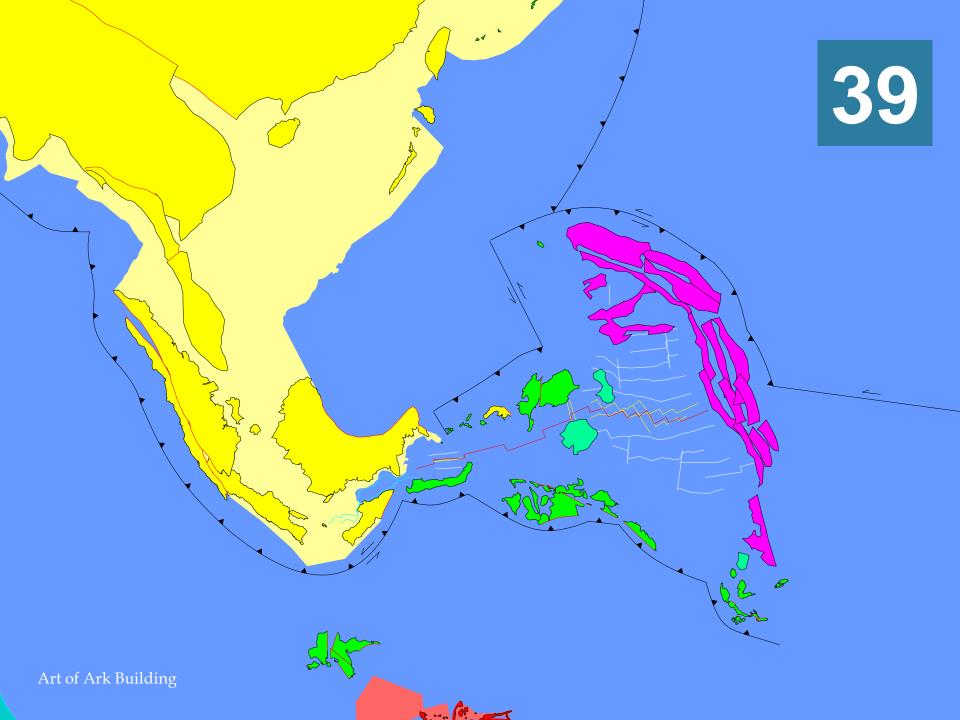


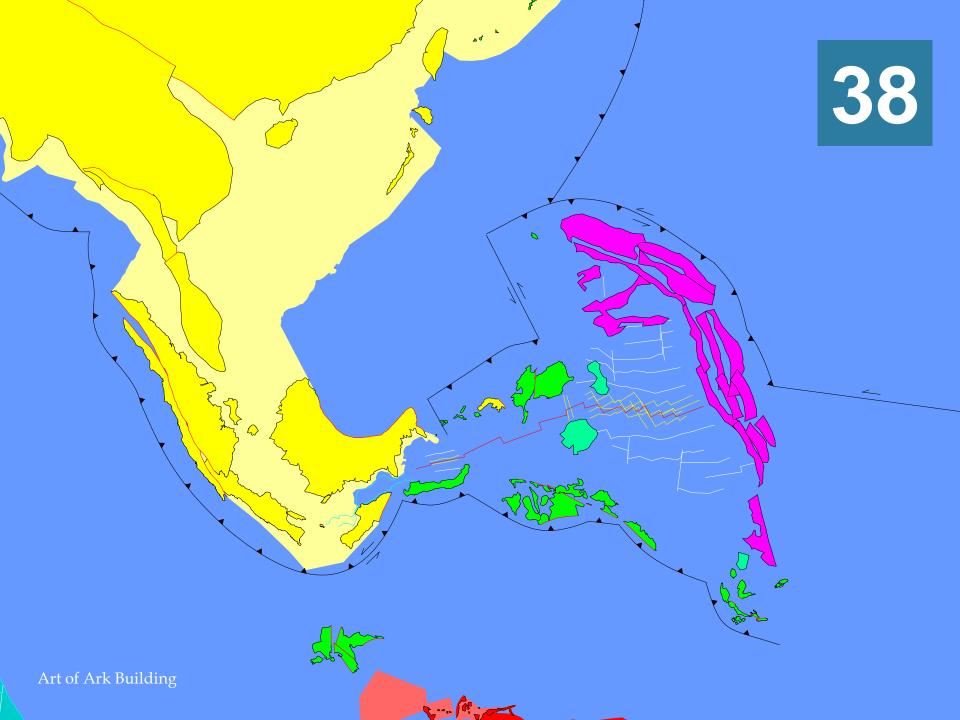


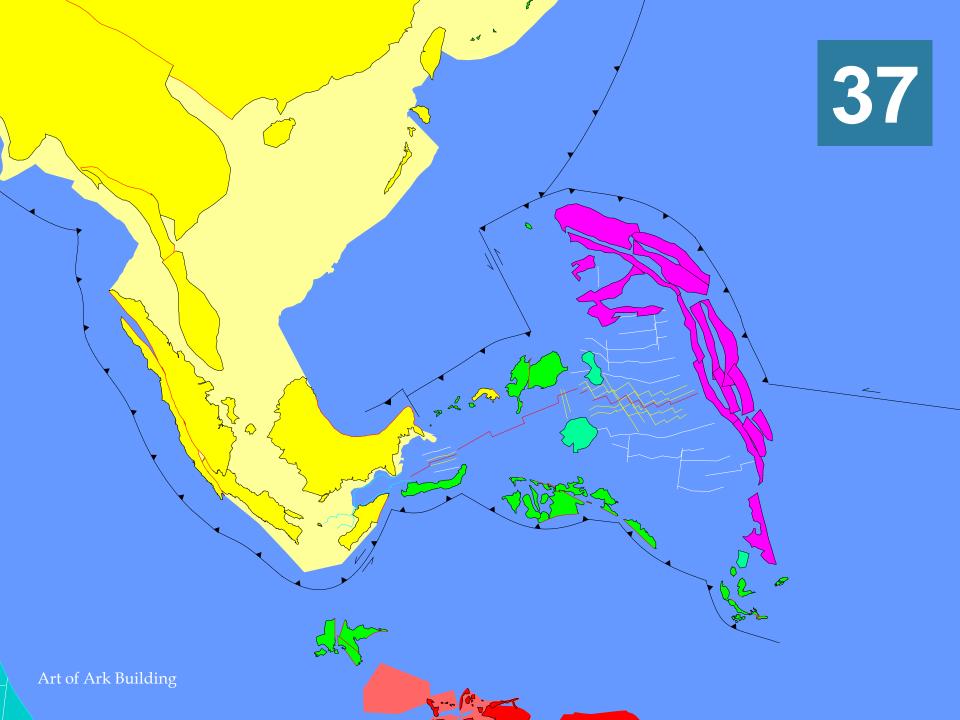


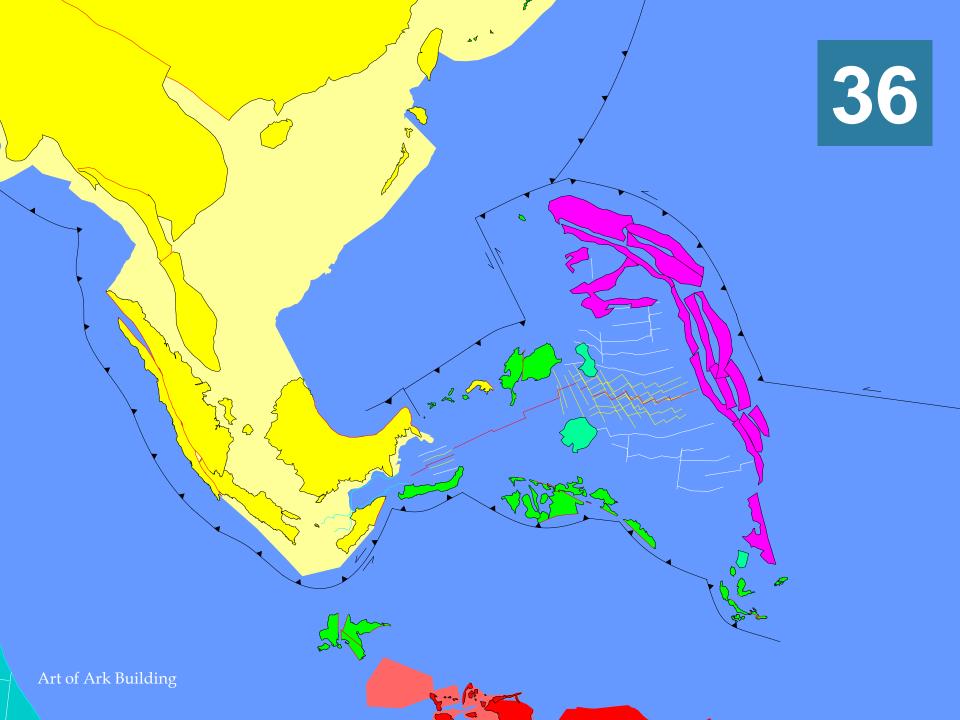


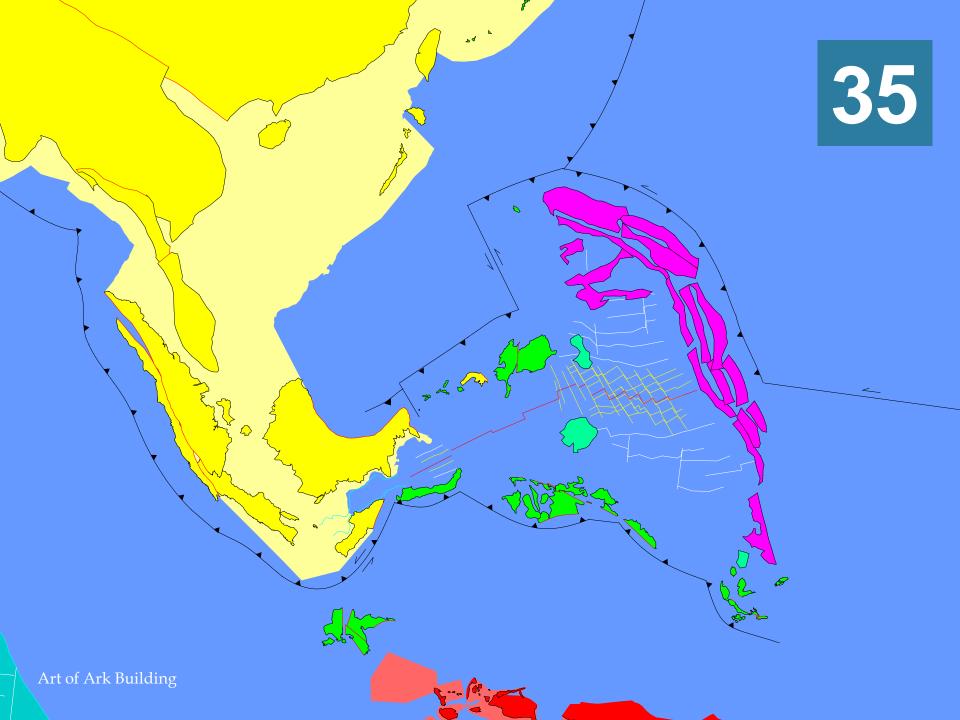


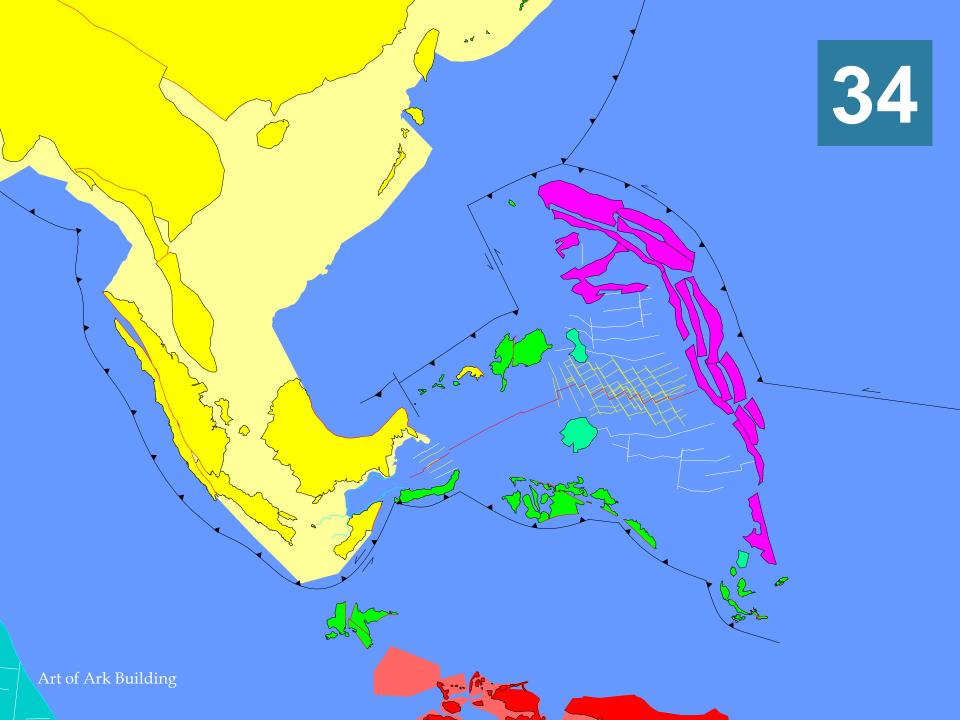


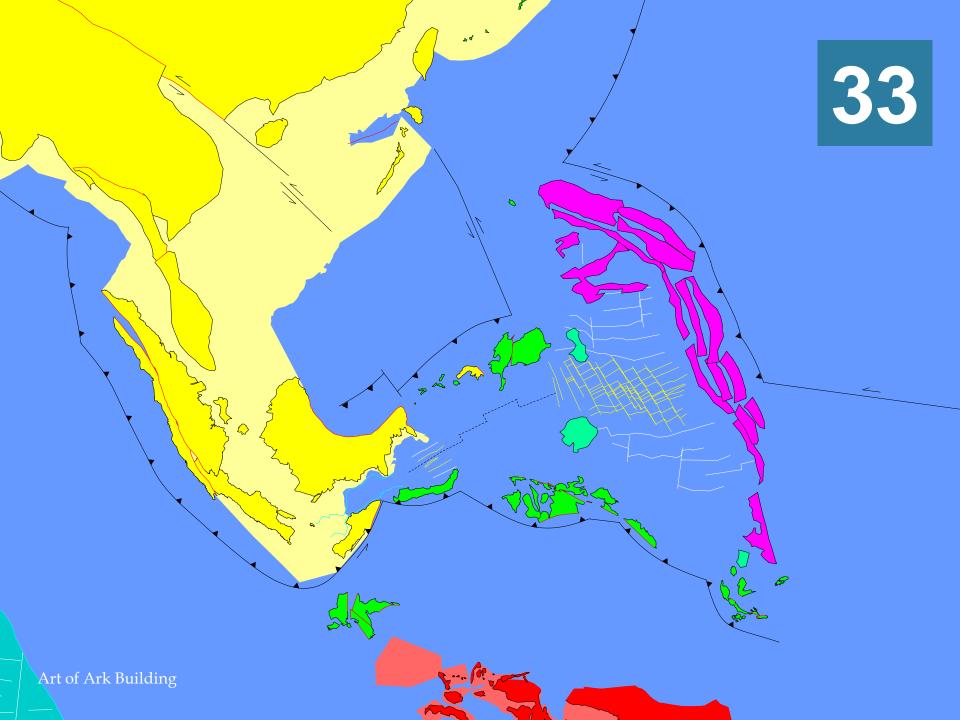


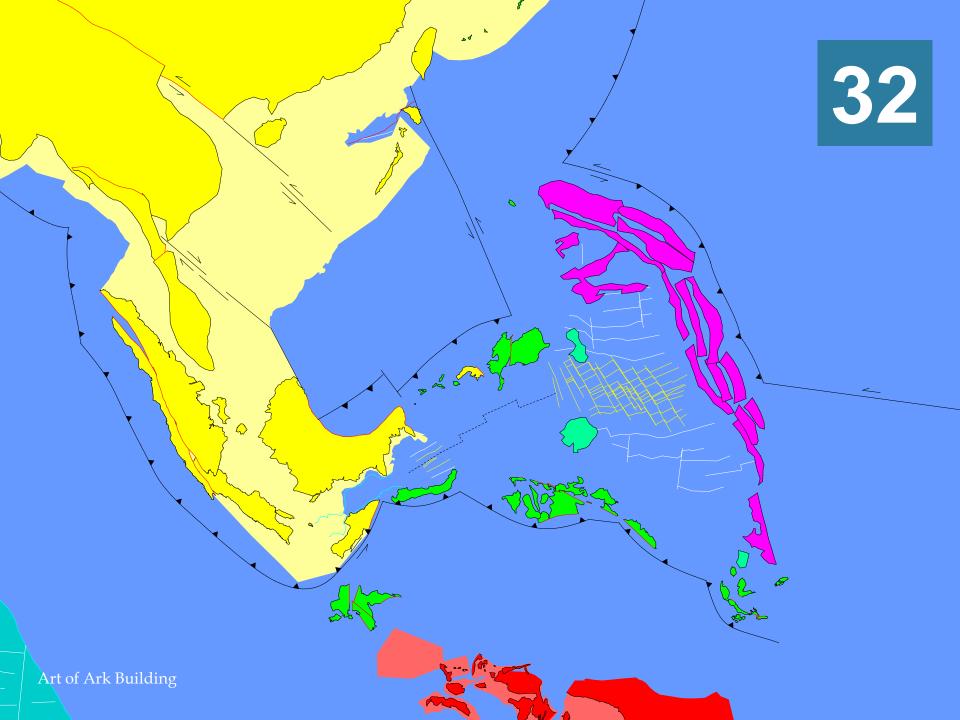


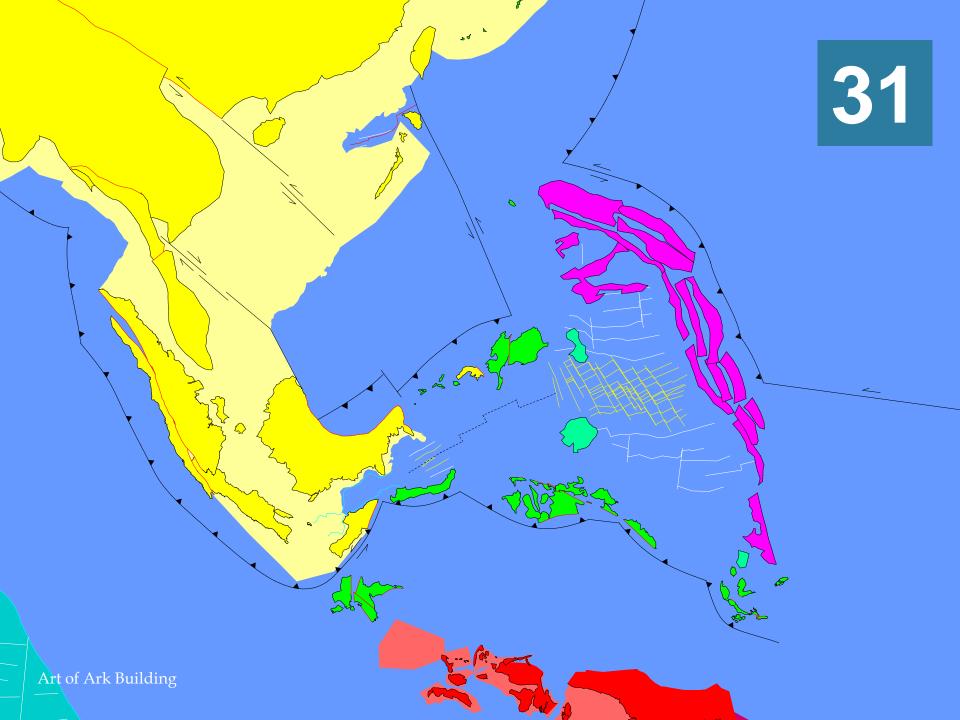


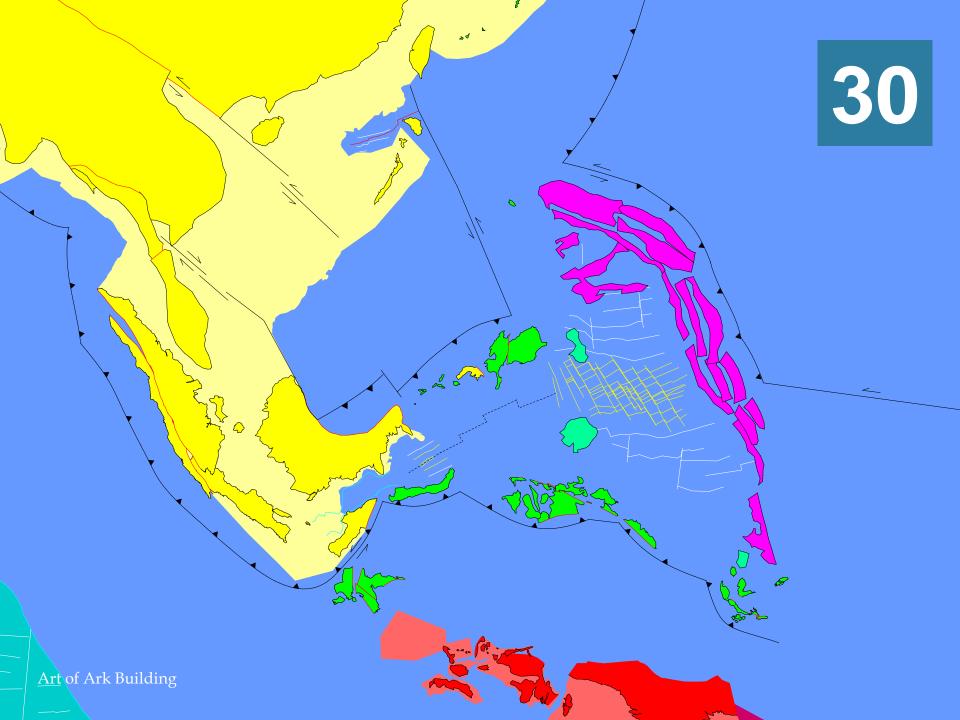


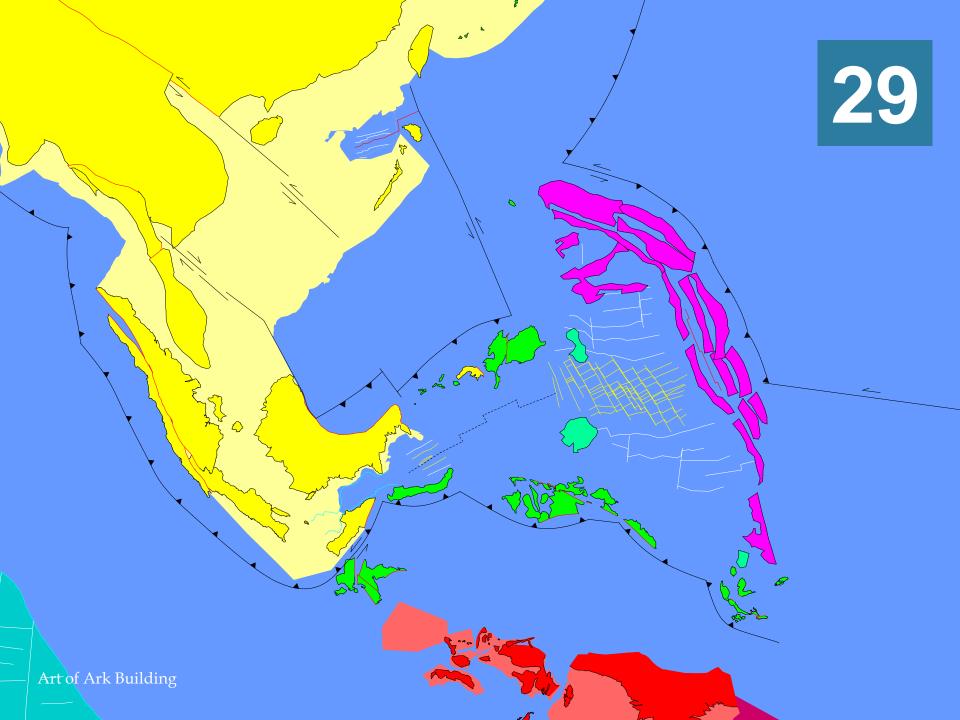


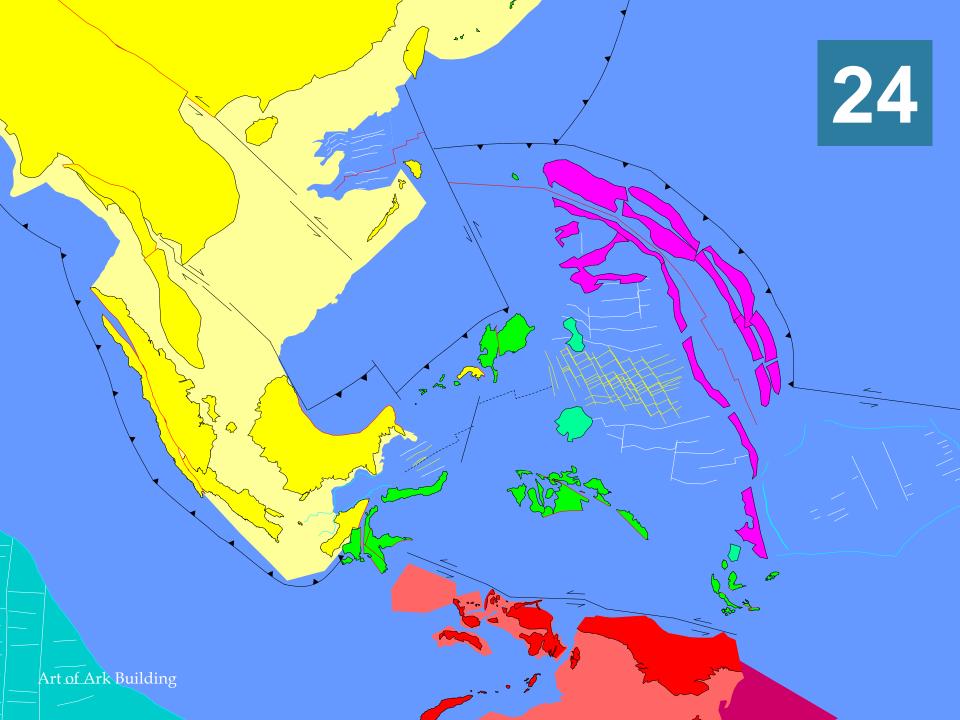


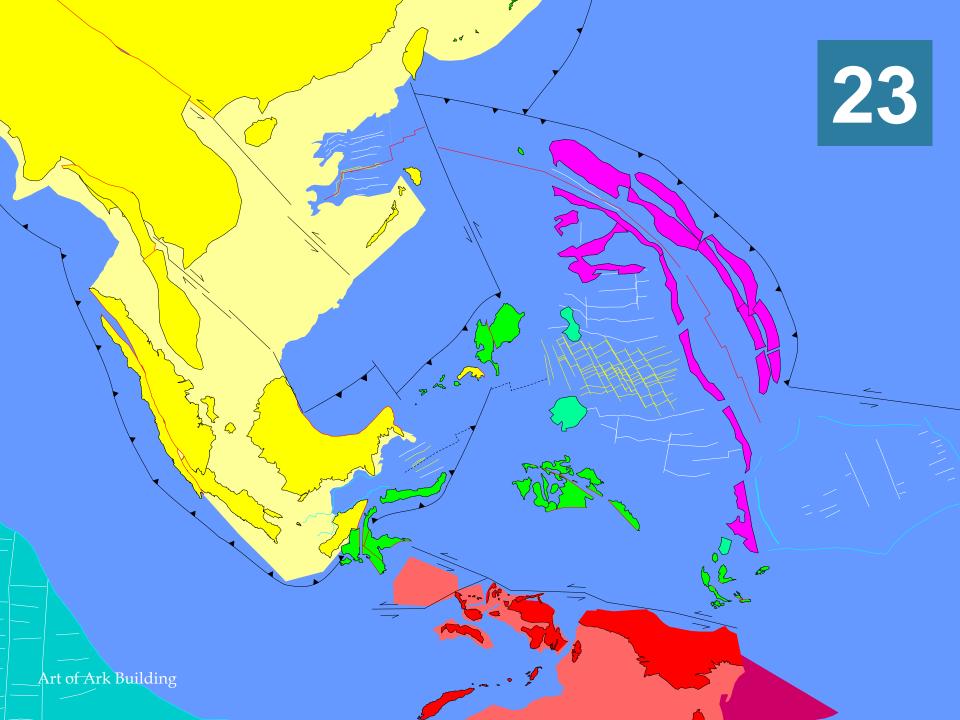


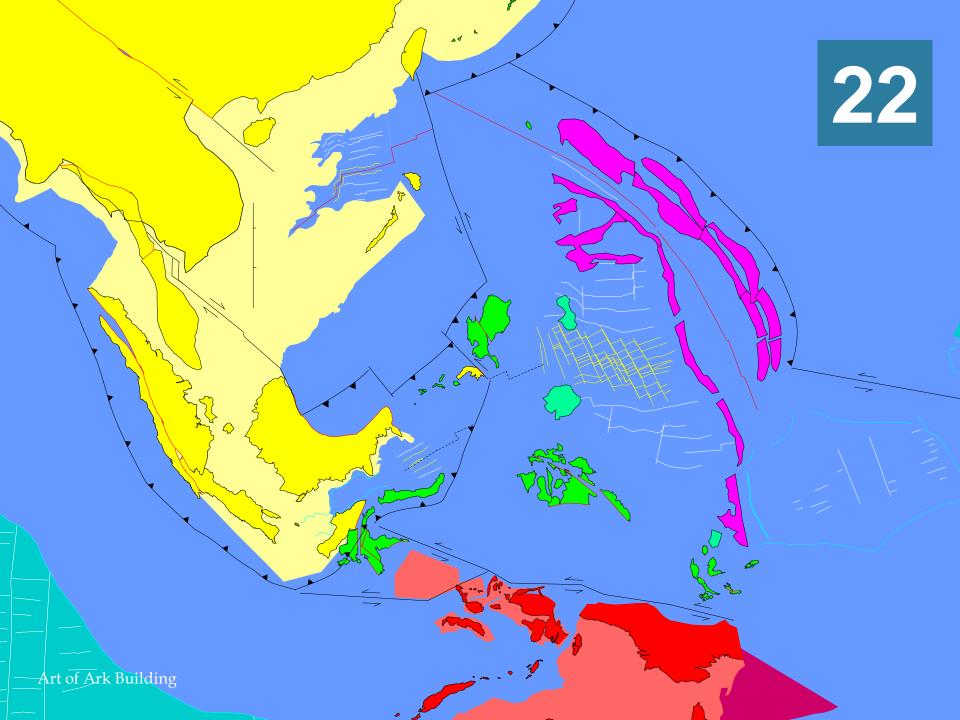


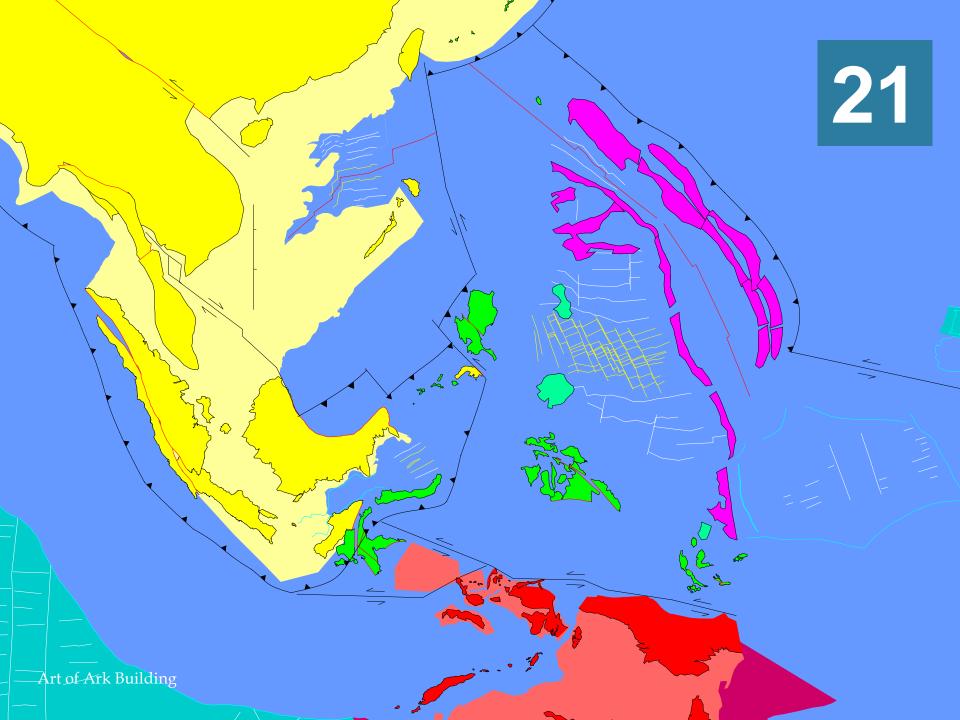


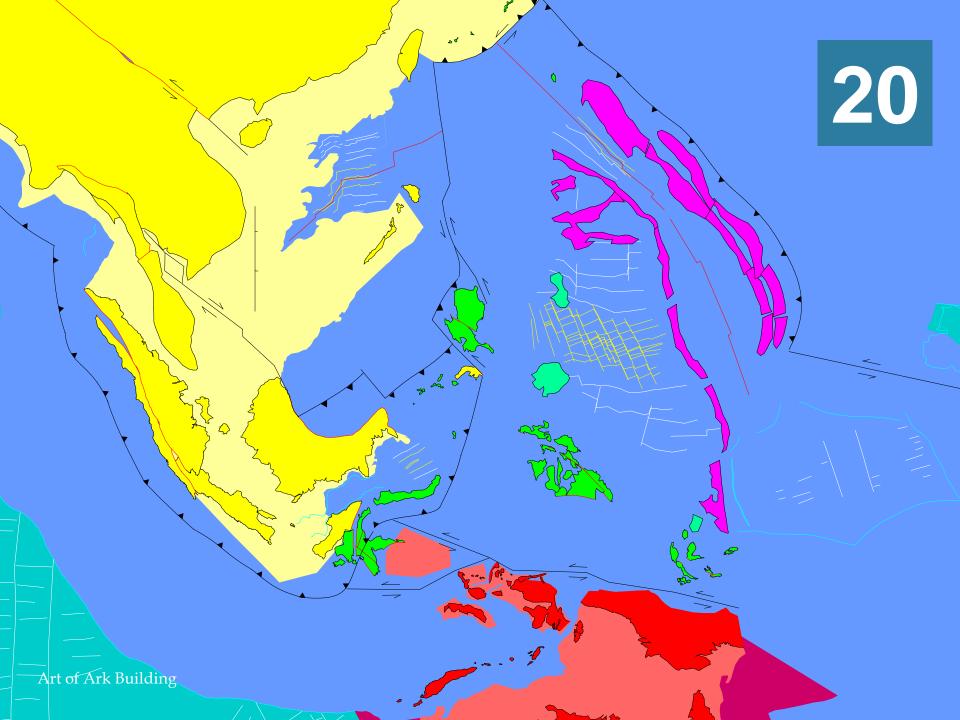


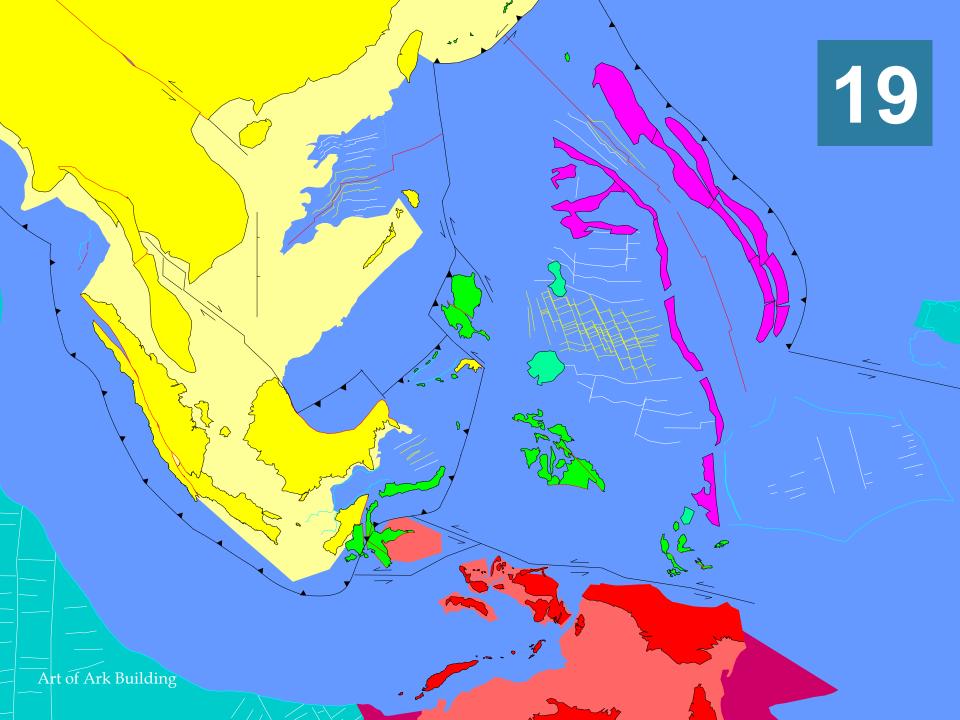


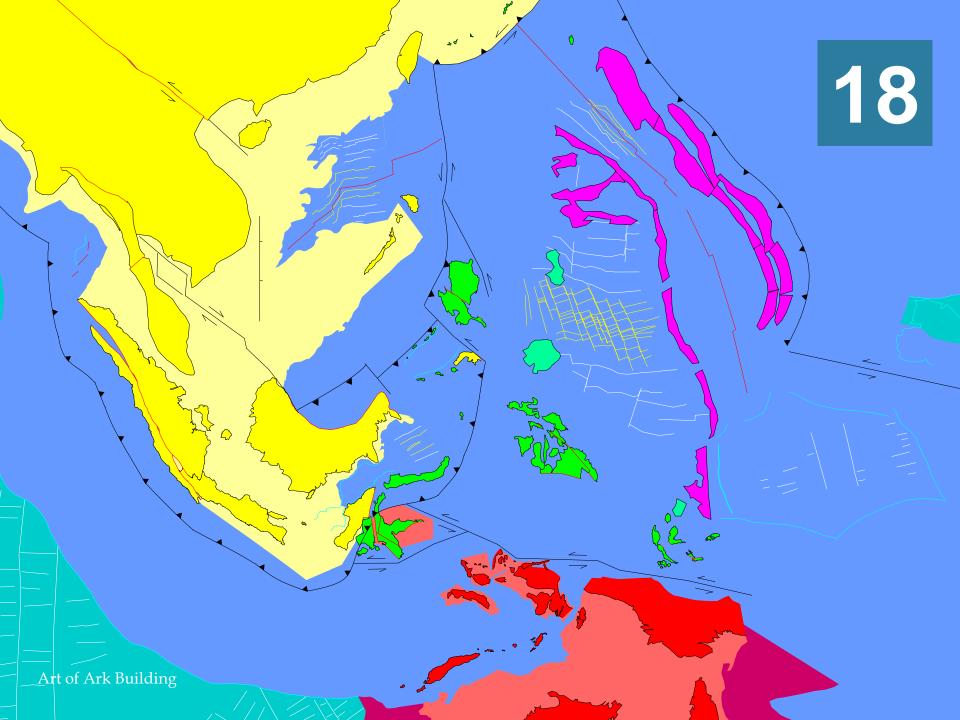


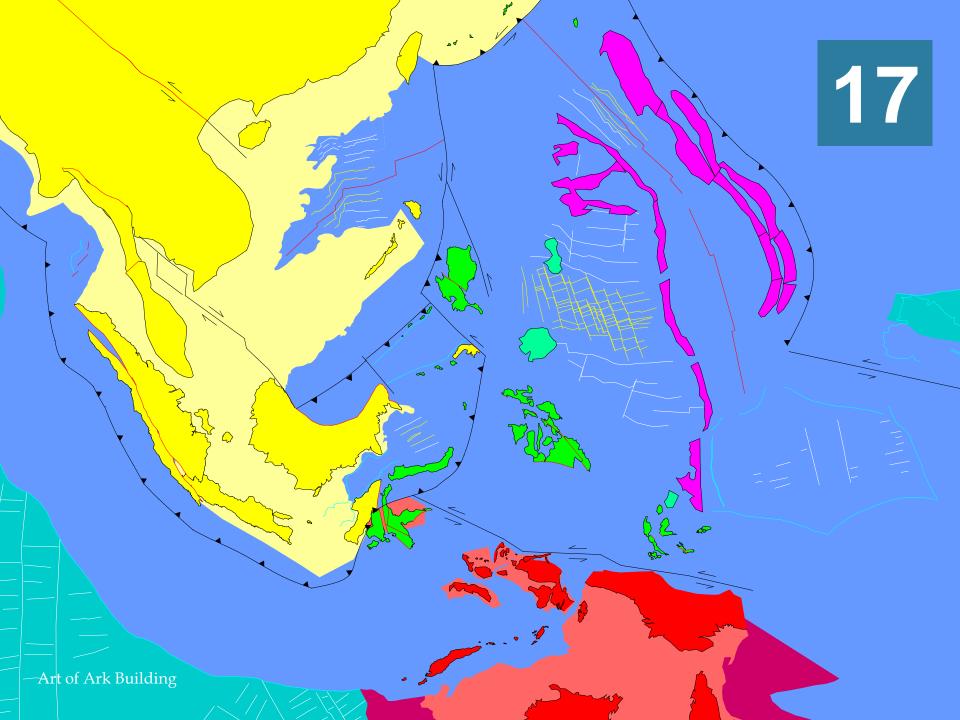


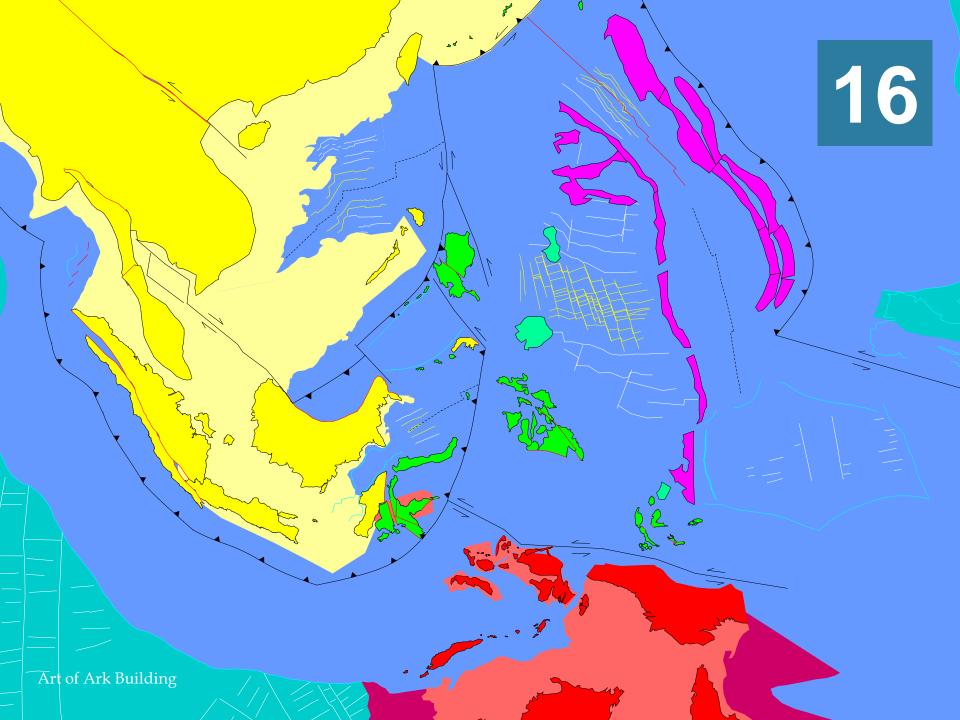


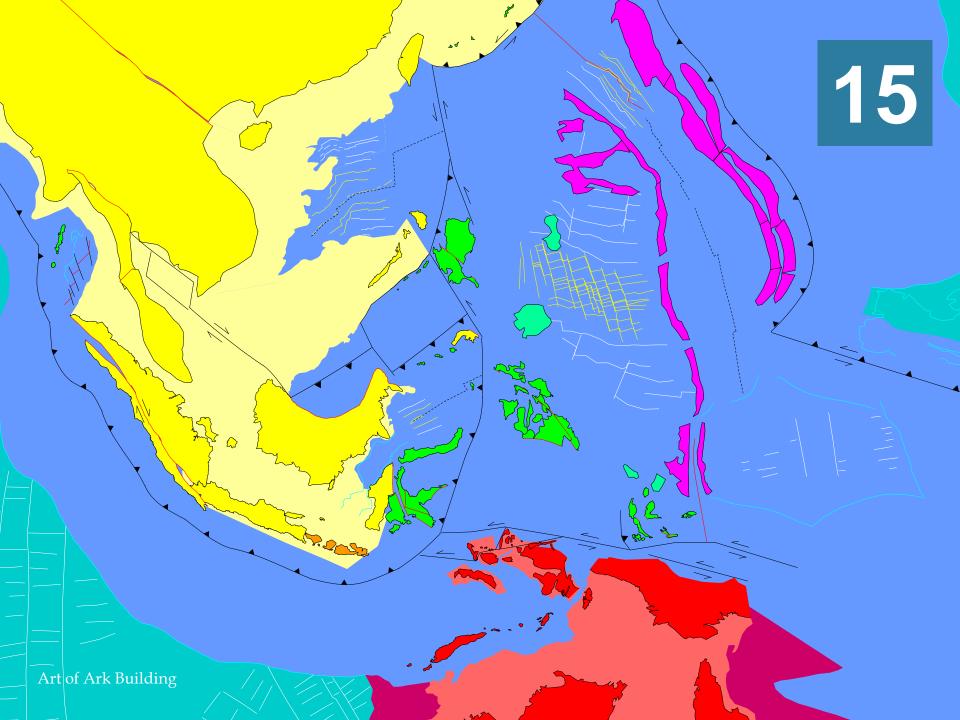


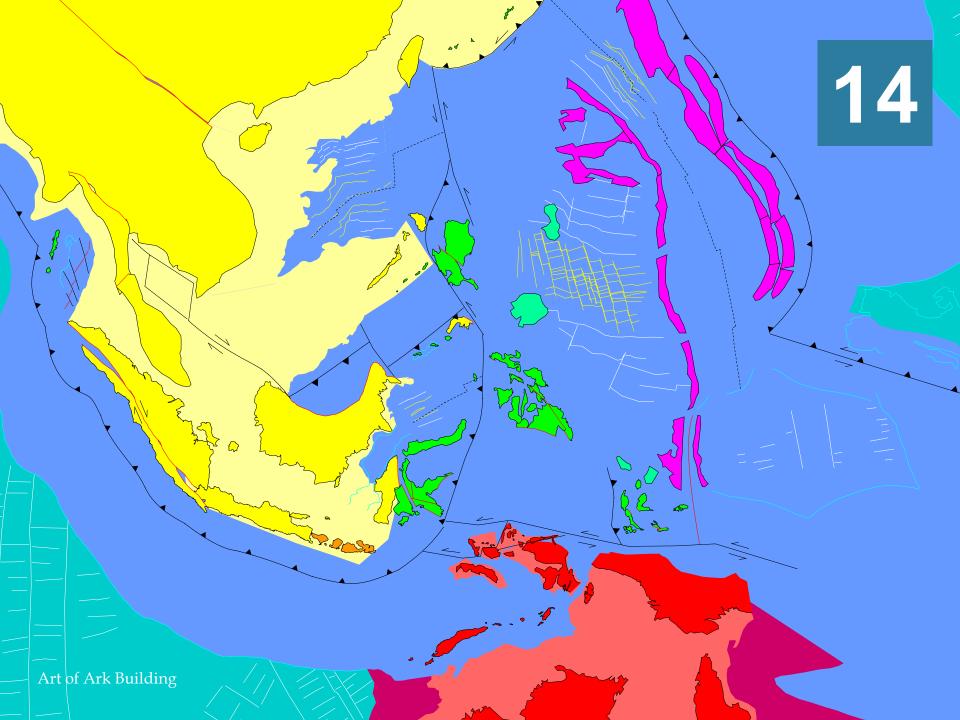


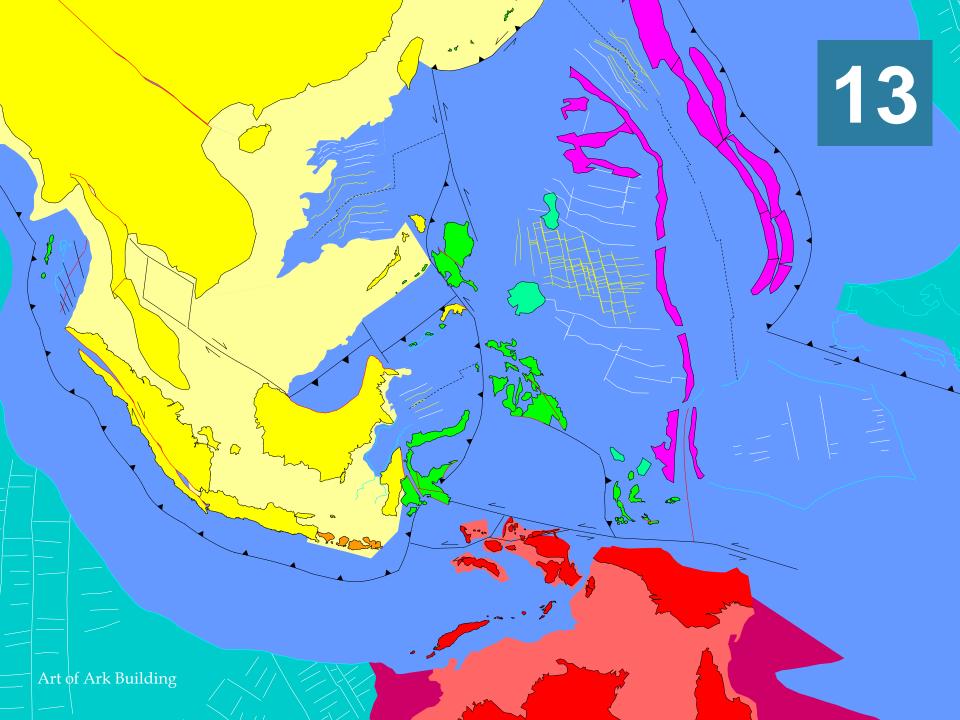


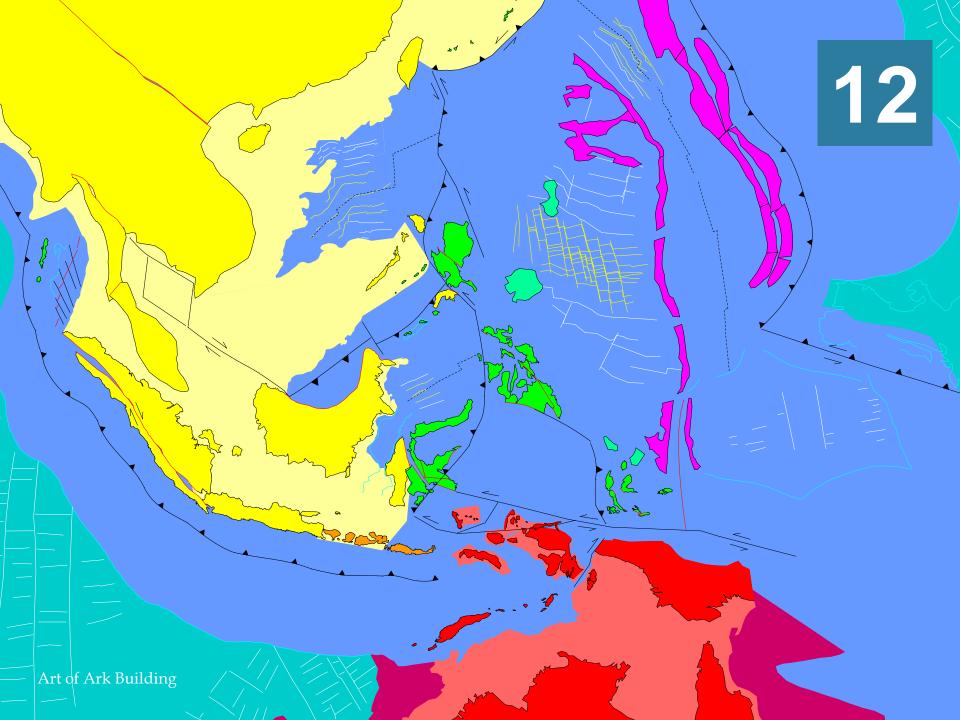


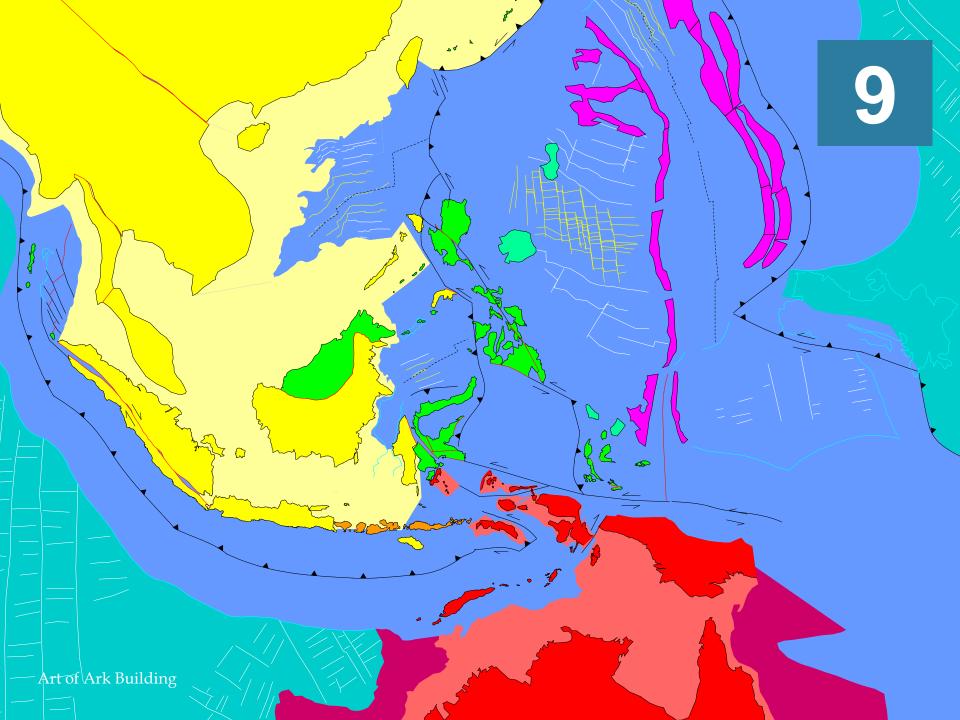












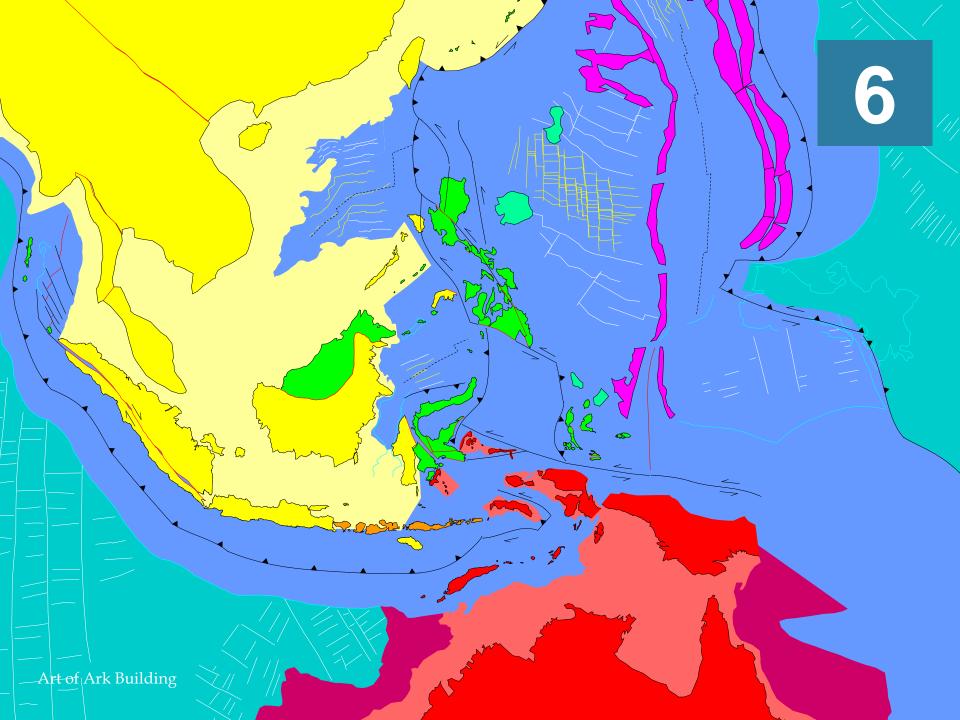
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Hotspot	Endemic plants	Endemic vertet
Tropical Andes	6.4	0.5
Mesoamerica	2.2	0.5
Caribbean	23.5	2.6
Brazil's Atlantic Forest	8.7	0.6
Choco/Darien/Western Ecuador	3.6	0.7
Brazil's Cerrado	1.2	0.03
Central Chile	1.8	0.06
California Floristic Province	2.7	0.09
Madagascar	16.4	1.3
Eastern Arc and Coastal Forests	75	6.1
of Tanzania/Kenya		
Western African Forests	1.8	0.2
Cape Floristic Province	31.6	0.3
Succulent Karoo	6.5	0.15
Mediterranean Basin	11.8	0.2
Caucasus	3.2	0.1
Sundaland	12.0	0.6
Wallacea	2.9	1.0
Philippines	64.7	5.7
Indo-Burma	7.0	0.5
South-Central China	5.5	0.3
Western Ghats/Sri Lanka	17.5	2.9
SW Australia	13.0	0.3
New Caledonia	49.1	1.6
New Zealand	3.1	0.2
Polynesia/Micronesia	33.3	2.2

February 2000 issue of Nature Magazine

Table 4 Species/area ratios per 100 km² of hotspots

Art of Ark Bi

The Habitat Test

- Point to where the sun rises
- What fruits are in season in August where you live?
- Your drinking water comes from rain, where does it fall on its way to you?
- Where must the sun keep shining so that most of your food can grow?



Commoner's Equation

- I = P * A * T
- Impact = Population x Affluence x Technology
- Affluence: consumption rate, goods/capita
- Technology: Pollution caused per amount of goods

Exponential Growth





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Do the poor make poor reso mana

Bad technologies

- soap to synthetic detergents
- Natural to synthetic fibers
- steel and lumber to aluminum, plastic and concrete
- railroad to trucks and private cars
- Returnable glass bottles to disposable cans
- Low-compression to high-compression engines
- Land fertility to chemical fertilizer
- Traditional pest control to pesticides
- Weed cultivator to herbicides
- Range feeding to feedlots

Computed contribution to ecological problems:
Population: 15%
Affluence: 5%
Technology: 80%

Women for Taal



Icon of Filipino ingenuity



Trust, Facing Each Other, Anarchy

http://www.stuartxchange.org/JeepneyCollection34.html













Let power kneel to public clamor

Opposite directions

	Market is the basis		
01.com/432068	Increase production and use Resources are infinite Legal process of decision-making Dependent on manager/leader Division of tasks		
	Homogenous	Diverse Increase VALUE of production Resources are FINITE Decisions are made based on CULTURE and as a COMMUNITY Tasks are integrated	
	VALUE is the basis		

Art of Ark Building

ONL shop * illustration

Jeffrey A. Sayer, Learning and Adaptation for Forest Conservation from Biological Diversity Balancing Interests Through Adaptive Collaborative Management, p. 69, CRC Press 2001 In the name of productivity, Fast Life has changed our way of being and threatens our environment and our landscape



Slow Food is an idea, a way of living and a way of eating

It is a global, grassroots association with thousands of members around the world that links the pleasure of food with a commitment to community and the environment.





