

ORNAMENTAL
FISH
Culture

UNIVERSITI MALAYSIA TERENGGANU



TOPIC 11

CULTURE SYSTEMS



Presented by:

Dr. Ivan Koh Chong Chu
School of Fisheries Science and Aquaculture
Universiti Malaysia Terengganu
Email: ivankcc@umt.edu.my



Outline

03

How do I select the ideal aquarium system or design?

02

What are the main components of an aquarium system?

01

What is an aquarium?



Vivarium of any size with...

...one transparent side in which...

...water-dwelling plants or animals...

..transparent fish tank which is used for display







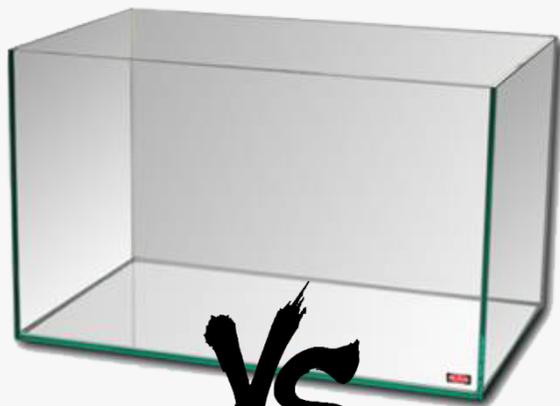
VS



GLASS

ACRYLIC

GLASS



VS

PROS

- Scratch resistant
- Does not discolour

CONS

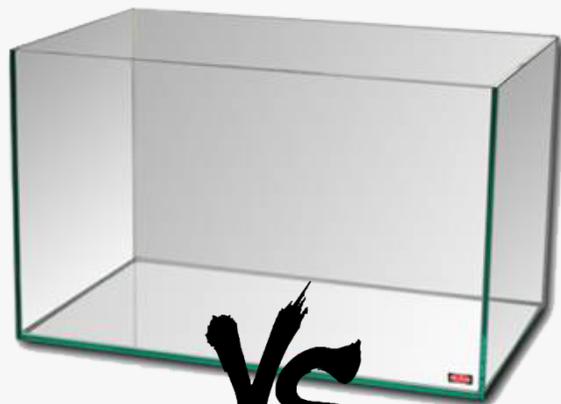
- Heavy
- Limited shapes and sizes



ACRYLIC



GLASS



VS



ACRYLIC

PROS

- Scratch resistant
- Does not discolour

PROS

- Lighter
- Stronger
- Customizable shapes and sizes

CONS

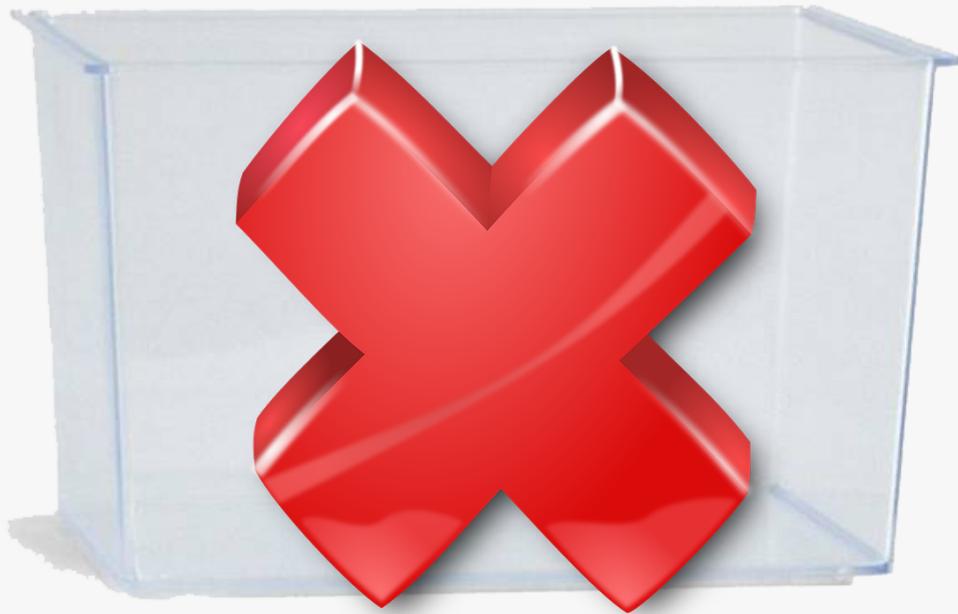
- Heavy
- Limited shapes and sizes

CONS

- Scratch easily
- Expensive
- “Yellow” with time



KEMENTERIAN PENDIDIKAN MALAYSIA



PLASTIC

SLIDE 13, FOOTAGE:
507A 5498
507A 5503





KEMENTERIAN PENDIDIKAN MALAYSIA



THANK YOU

Terima Kasih

