

## **Killer Whales**

## Why in News?

Australian authorities are euthanizing approximately 90 false killer whales that survived a mass stranding on a remote Tasmanian beach.

- It is a *toothed whale* and the *largest member* of the oceanic dolphin family.
- It is also known as Orcas.
- Scientific Name Orcinus orca.
- Type Mammals.
- Weight Up to 6 tons.
- **Appearance** They are immediately recognizable by their distinctive black-and-white coloring.
- **Distribution** Though they often frequent cold, coastal waters, orcas can be found from the Polar Regions to the Equator.
- Orcas are highly intelligent and able to coordinate hunting tactics.
- These are extremely fast swimmers and have been recorded at speeds of *up to 54kph*.
- Whales are *highly social mammals* and are well known for stranding in groups because they travel in large, close-knit communities which rely on constant communication.
- **Diet** Carnivores.
- They use echolocation to communicate and hunt, making sounds that travel underwater until they encounter objects, then bounce back, revealing their location, size, and shape.
- Conservation Status
  - IUCN Data Deficient.



## References

- 1. BBC | Killer Whales
- 2. <u>Times of India | Killer Whales</u>

