

MYSTERY SKULLS WORKSHEET

SKULL	Teeth	Ears	Smell	Eyes	Predator or Prey or Both	Kind of Animal
1	Carnivore Herbivore Omnivore	Small Large	Small Large	Front Side	Predator Prey Both	
2	Carnivore Herbivore Omnivore	Small Large	Small Large	Front Side	Predator Prey Both	
3	Carnivore Herbivore Omnivore	Small Large	Small Large	Front Side	Predator Prey Both	
4	Carnivore Herbivore Omnivore	Small Large	Small Large	Front Side	Predator Prey Both	
5	Carnivore Herbivore Omnivore	Small Large	Small Large	Front Side	Predator Prey Both	
6	Carnivore Herbivore Omnivore	Small Large	Small Large	Front Side	Predator Prey Both	
7	Carnivore Herbivore Omnivore	Small Large	Small Large	Front Side	Predator Prey Both	
8	Carnivore Herbivore Omnivore	Small Large	Small Large	Front Side	Predator Prey Both	

Mystery Skull Worksheet

NAME _____ GROUP/CLASS _____

Skull no.	Side to Side Movement of Lower Jaw? (Y/N)	Teeth (Carnivore, Herbivore, Omnivore)	Hearing (Auditory Bullae) Relative Size (Large/Small)	Smell Nasal Passage Relative Size (Large/Small)	Eyesight Orbits Relative Size (Large/Small)	Eye Placement (Forward/ Side)	Predator, Prey or both	Kind of animal
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								

Zoo Designer's Checklist



This checklist will help you plan your enclosure.

- ✓ Does the animal have privacy from visitors?
- ✓ Is there a convenient place for the animal to get food and water?
- ✓ Are pens and cages of adequate size? (Can the animals walk at least four times their own length?)
- ✓ Do diurnal animals have adequate light and/or sun?
- ✓ Are nocturnal animals able to avoid direct or bright light?
- ✓ Do animals have access to a choice of heat, shade, or light?
- ✓ Do cages or dens have artificial heat or cooling installed?
- ✓ Do exhibits have a heavy layer of soft material (i.e. hay, straw) to protect animals if they fall?
- ✓ Are bars or other restraint methods safe?
- ✓ If exhibits have a water moat, are there means of escape for the animals should they fall in?
- ✓ Is it easy for the keeper to maintain a clean and sanitary enclosure?
- ✓ Do animals have adequate space and provisions for recreation?
- ✓ Do elephants or other large animals have rubbing posts or mounds in their pens?
- ✓ Do animals that naturally dig in the earth have a floor which permits this activity?
- ✓ Do birds have at least two separate perches or roosts?
- ✓ Do birds in aviaries have ample flight space and height?

Source: adapted from *Living Trophies* by Peter Batten.