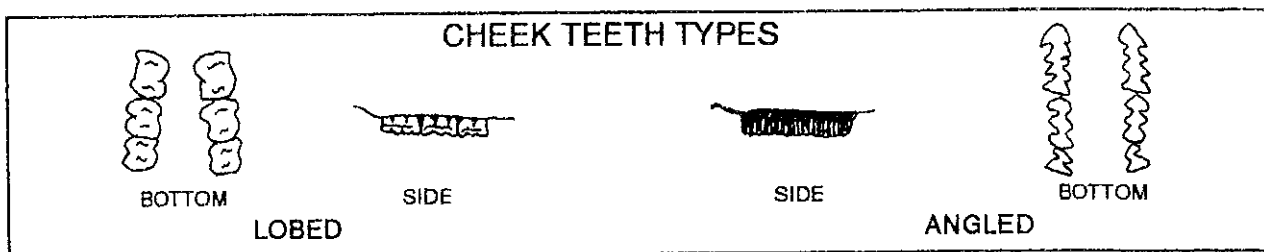
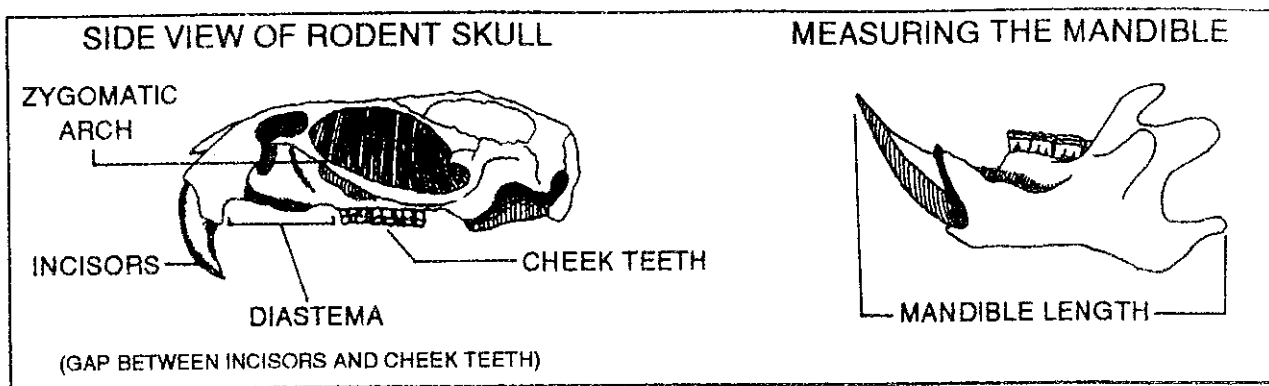
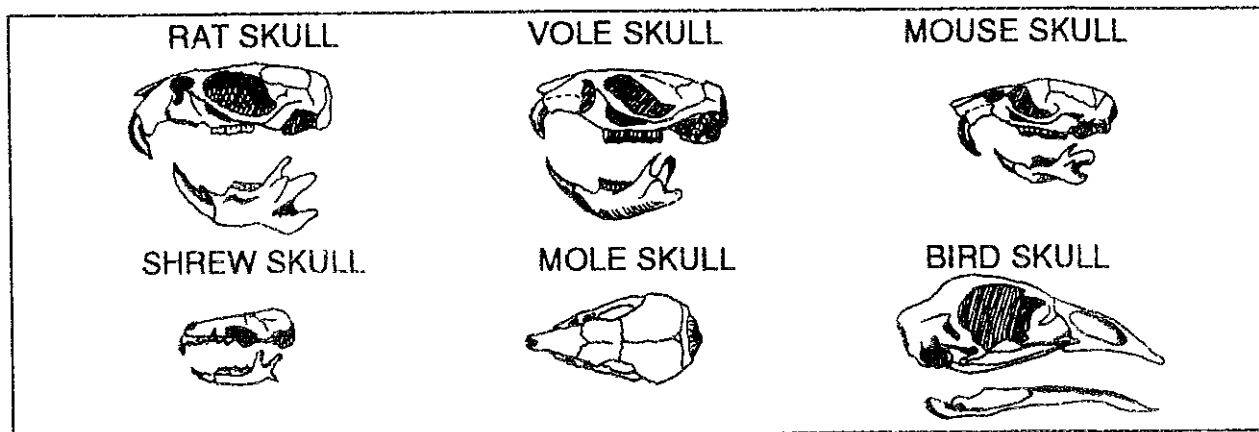


KEY TO SKULLS OF COMMON BARN OWL PREY

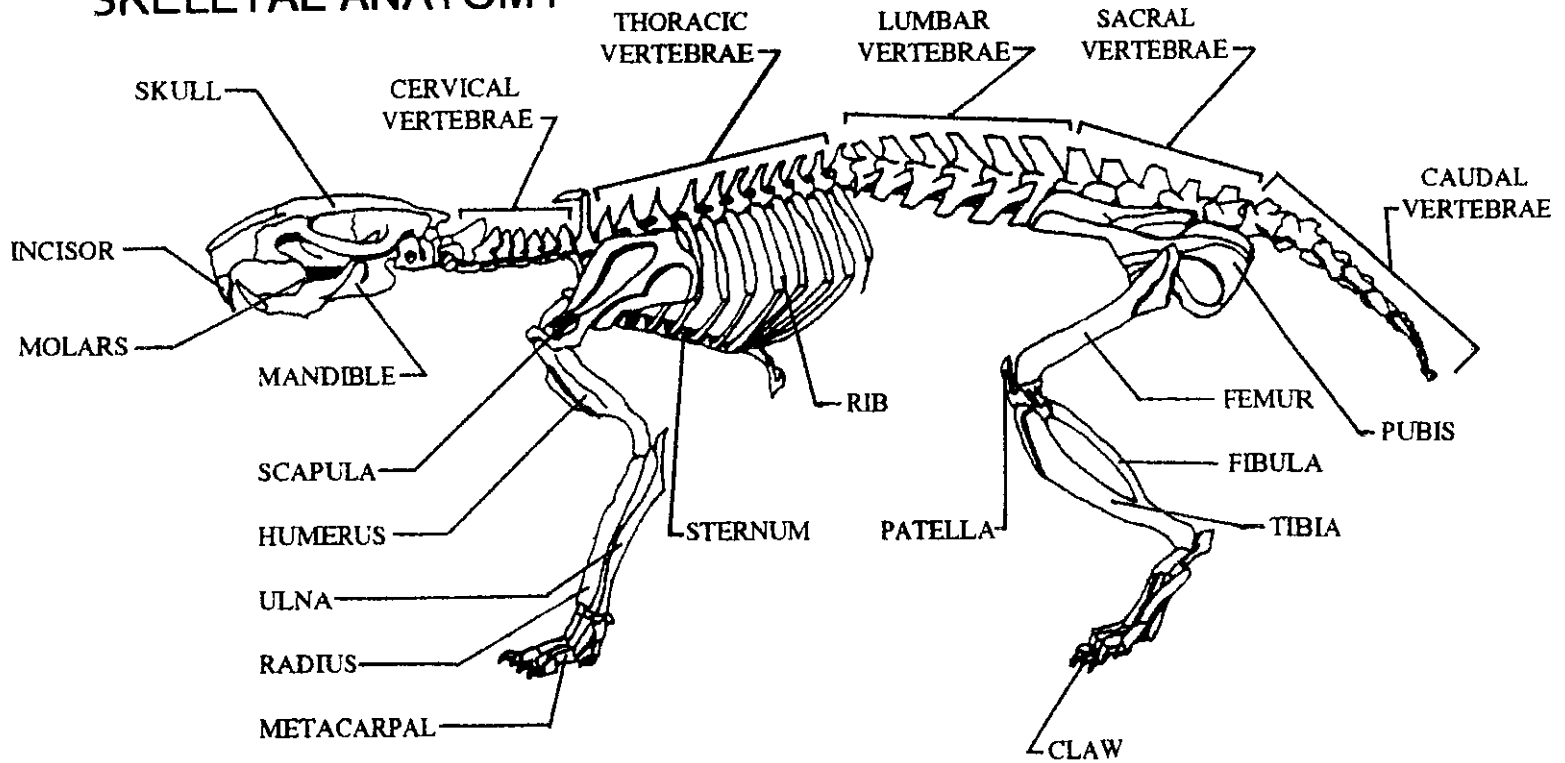


1. a. Skull does not have teeth.....Bird
 b. Skull has teeth.....go to 2
2. a. Skull does not have a diastemago to 3
 b. Skull has a diastema.....go to 4
3. a. Skull does not have a zygomatic arch.....Shrew
 b. Skull has a zygomatic arch.....Mole
4. a. Cheek teeth are angled.....go to 5
 b. Cheek teeth are lobed.....go to 6
5. a. Mandible length 15-20 mm.....Vole
 b. Mandible length 25-35 mm.....Pocket Gopher
6. a. Mandible length 10-16 mm.....Mouse
 b. Mandible length 17-30 mm.....Rat



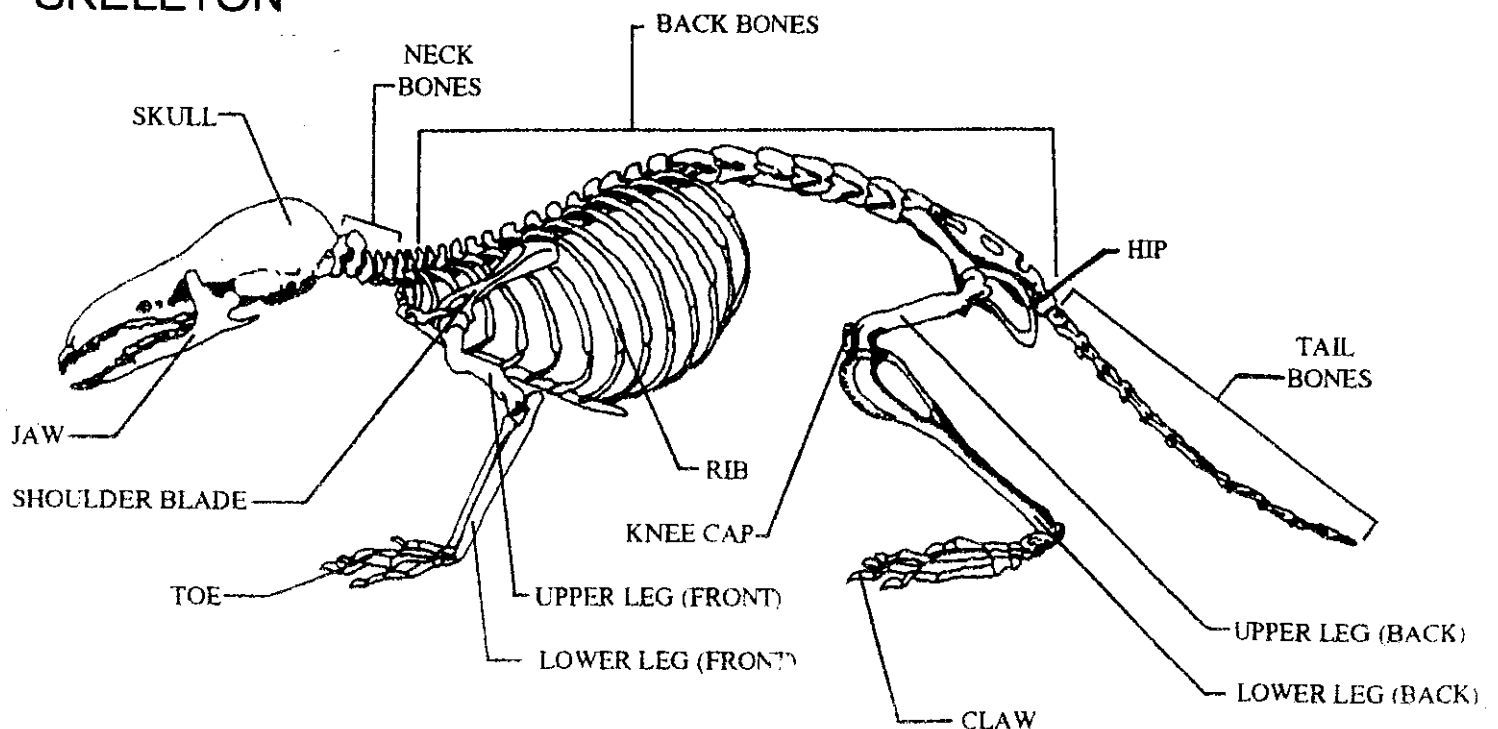
VOLE

SKELETAL ANATOMY



SHREW

SKELETON





Shrew



Vole



Frog



Mole



Rat



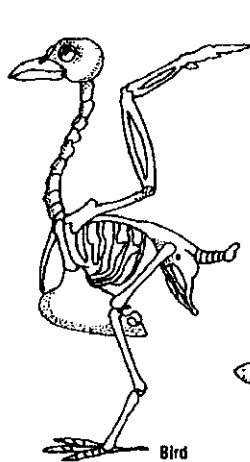
Mouse



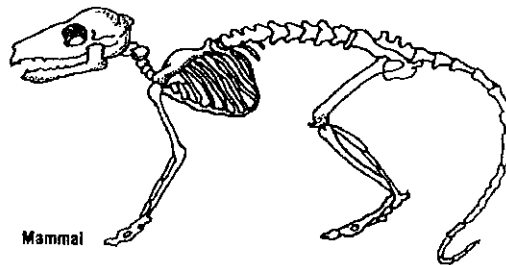
Snake



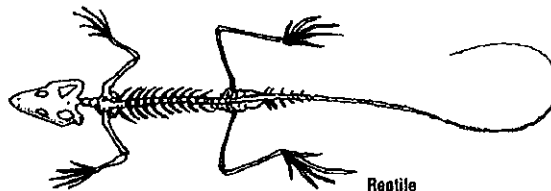
Rabbit



Bird



Mammal



Reptile



Shrew



House mouse



Meadow vole



Deer mouse



Mole



Rodent



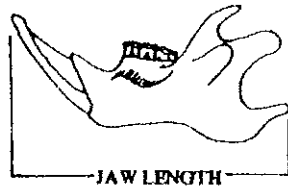
Rabbit

Dental Charts of Some Common Small Mammals

Mammal	Number of Teeth Per Side					Total
	Incisors	Canines	Premolars	Molars		
Shrews						
<i>Sorex, Microsorex, Blairina</i>	U 3 L 1	1 1	3 1	3 3	32	
<i>Notiosorex</i>	U 3 L 1	1 1	1 1	3 3	28	
<i>Cryptotis</i>	U 3 L 1	1 1	2 1	3 3	30	
Moles						
<i>Scapanus, Condylura, Parascalops</i>	U 3 L 3	1 1	4 4	3 3	44	
<i>Scalopus</i>	U 3 L 2	1 0	3 3	3 3	36	
Mice and Rats						
<i>Peromyscus Microtus Clethrionomys Mus, Rattus</i>	U 1 L 1	0 0	0 0	3 3	16	
U = Upper		L = Lower				

IDENTIFYING OWL PELLET CONTENTS

HOW TO
MEASURE
THE JAW



TOOTH
TYPES



LOBED



ANGLED



POINTED

	RAT	VOLE	MOUSE	SHREW	BIRD
SKULL AND JAW					
JAW LENGTH MILLIMETERS	17-30	15-20	10-15	7-14	15-40
TOOTH TYPE	LOBED	ANGLED	LOBED	POINTED	NONE
SHOULDER BLADE					
HIP					
UPPER LEG					
LOWER LEG					
RIB					
BACK BONES					
FOOT					