6 Musculoskeletal System

	riting Word Parts the combining form(s) that	correspond to each of the following
	coccyx	
2.	femur	
3.	fibula	
4.	humerus	
5.	ilium	
6.	ischium	
7.	lumbar	
8.	pelvis	
9.	radius	
10.	rib	
11.	sacrum	
12.	tibia	
13.	ulna	
14.	vertebra	
	or	
B. Ma	atching Common Naı	mes of Bones
	h the name of the bone in ones will have the same o	the left column with its common name in the right column. Different common name.
	1. carpals	a. ankle bones
	2. clavicle	b. bones of fingers or toes
	3. cranium	c. breastbone
	4. femur	d. collarbone
	5. ilium	e. pelvic bone
	6. ischium	f. kneecap
	7. patella	g. shoulder blade
	8. phalanges	h. skull
	9. pubis	i. thigh bone
	10. scapula	j. wrist bones
	11. sternum	
	12. tarsals	

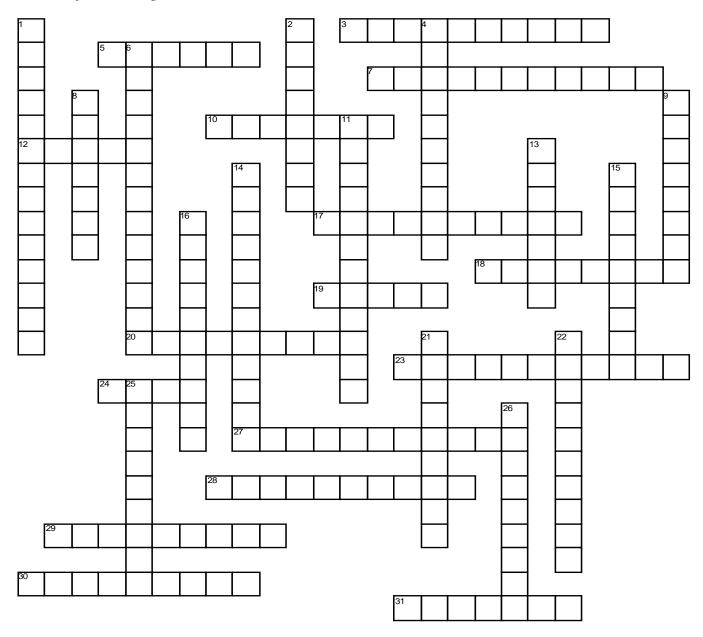


	riting Word P	arts the following terms.						
	bursa	me jone wing terms.						
	calcium							
	cartilage							
	joint							
	stiff							
	tendon							
7.	weakness							
D. Filling in the Blanks Write a letter in each of the blanks to complete the terms.								
1.	A chronic diseas	se involving the bones and	l joints is osteoitis.					
2.	Beneath cartilag	e is sub						
3.	Inflammation of	a bone isitis.						
4.	Muscular weakness isasthenia.							
5.	Replacement of bone marrow by fibrous tissue is fibrosis.							
6.	Bending of a lin	nb at a joint is called f	·					
7.	Pertaining to the	muscle and fascia is	fascial.					
8.	Softening of the	vertebrae is	malacia.					
9.	The type of muscle between the ribs is called inter muscle.							
10.	Vertebrae that a	re designated C1 to C7 are	eal vertebrae.					
E. Writing Combining Forms and Meanings Write the combining form or forms used in each of the medical terms and their meanings.								
T	erms	Combining Forms	Meanings					
1.	spondyl arthritis							
2.	tenomyoplasty							
3.	vertebrocostal							
4.	patellofemoral							
5.	ischiopubic							
6.	chondrectomy							
7.	osteomyelitis							
8.	musculofascial							



F. Crossword Puzzle

Write a term for each clue given.



ACROSS

- **3.** one of the bones between the ankle and the toes
- 5. wrist
- 7. between the ribs
- **10.** pertaining to the thigh
- 12. fibrous sac that acts as a cushion
- 17. herniation of the brain through a defective skull
- **18.** type of joint
- **19.** pertaining to a hip bone
- 20. the heel bone
- **23.** surgical repair of a tendon
- 24. a disease associated with an inborn error of uric acid metabolism
- 27. instrument used to view inside a joint
- 28. paralysis of the lower limbs and trunk
- **29.** instrument used to view internal structures
- **30.** pertaining to the tailbone
- 31. fascial hernia

DOWN

- 1. surgical repair of a fractured vertebra
- 2. increased convexity in the spine curvature
- 4. painful joint
- **6.** medication to relieve arthritis
- 8. malignant neoplasm
- **9.** pertaining to cartilage
- 11. surgical repair of a joint
- 13. a bone of the finger
- 14. a form of nonarticular rheumatism
- **15.** lateral curvature of the spine
- 16. acute infection of the skin and subcutaneous tissue
- **21.** the correction of displacement of a bone
- 22. pertaining to the collarbone
- **25.** excision of a bone
- **26.** bones of the spine



Terms associated with bones

1. coccygeal				
2. thorax				
3. sternal				
4. substernal				
5. sternoclavicular				
6. clavicular				
7. scapular				
8. pelvic				
9. iliac				
10.ischial				
11.pubic				
12.iliopubic				
13.ischiopubic				
14.ischiococcygeal humeral				
15.humeroscapular				
13.11d111C1 03Cd paidi				



16.humeroulnar
17.ulnar
18.radial
19.carpal
20.carpectomy
21.carpal tunnel
22.metacarpals
23.carpophalangeal
24.ischiofemoral
25.patellofemoral
26.tarsus
27.metatarsals
28.calcaneus
29.osteoid
30.calcification, decalcification

