# Write the correct answer in the middle column.

Definition	Correct answer	Possible answers			
1. movement, motion		cele			
2. hernia		fasci/o			
3. fibrous connective tissue		fibr/o			
4. fascia		ia			
5. condition		kinesi/o			
Write the correct answer in the middle column.					
Definition	Correct answer	Possible answers			
6. tone, tension, stretching		my/o			
7. tendon		rrhexis			
8. rupture		tax/o			
9. muscle		tend/o			
10. coordination		ton/o			
Write the correct answer in the middle column.					
Definition	Correct answer	Possible answers			
6. cross-wise		lateralis			
7. ring-like		oblique			
8. slanted at an angle		rectus			
9. straight		sphincter			
10. toward the side		transverse			

## Ch 4 Worksheet

## Select the correct answer and write it on the line provided.

11. The terr	m meaning the rupture o	of a muscle is		·
	myocele	myorrhaphy	myorrhexis	myotomy
12. The terr	n meaning the breaking	down of muscle tissue is	;	
	myoclonus	myolysis	myomalacia	myoparesis
13. The terr	m meaning abnormally d	lecreased motor function	n or activity is	·
	hyperkinesis	hypertonia	hypokinesis	hypotonia
	m that describes the stud	dy of muscular activity ar	nd the resulting movement	of body parts is
		kinesiology	pathophysiology	physiology
15. The terr	m meaning distortion or	impairment of voluntary	movement is	·
	bradykinesia	dyskinesia	hyperkinesia	hypokinesia
16. The terr	m meaning abnormal sof	ftening of a muscle is	·	
	myomalacia	myorrhexis	myosclerosis	myositis
17. The terr	m meaning the surgical r	epair of a tendon is		
	tenectomy	tenodesis	tenolysis	tenoplasty
18. The terr	m meaning pain in a tend	don is	·	
	tenodesis	tenodynia	tenolysis	tenonectomy
19. A flat, fi	brous sheet of connectiv	ve tissue that attaches a	muscle to a bone or to oth	er tissues is a/an
	aponeurosis	fascia	fibrous sheath	ligament
20. A narrov	w band of nonelastic, fib	rous tissue that attaches	s a muscle to a bone is calle	ed a/an
	aponeurosis	fascia	ligament	tendon

#### Ch 4 Worksheet

### Define the following Pathologies on a piece of notebook paper and staple to the back of the packet

**Fasciitis** Hyperkinesia **Tendinitis** Myoclonus Myasthenia Gravis Tenalgia Adhesion Muscular Dystrophy Fibromyalgia Syndrome Muscle Atrophy Impingement Syndrome Myalgia Myolysis Carpal Tunnel Syndrome Polymyositis **Cervical Radiculopathy** Myorrhexis Epicondylitis Myosclerosis Plantar Fasciitis Hernia Sprain Myocele Strain Atonic Myoparesis Myotonia Hemiparesis Ataxia **Paralysis Intermittent Claudication** Paraplegia

**Spasmodic Torticollis** 

Bradykinesia

# LABELING EXERCISES

Identify the movements in the accompanying figures by writing the correct term (from the following list) on the line provided.

- abduction
- flexion
- adduction
- plantar flexion
- circumduction
- pronation
- dorsiflexion
- rotation
- extension
- supination

(4.91)	
(4.92)	
(4.96)	
(4.97)	
(4.93)	
	(4.92) (4.96) (4.97)

26 (4.94) 27 (4.98) 28 (4.99) 29 (4.100) 30











