

B	I	N	G	O
Tropomyosin	Acetylcholine	ATP	Energize the Myosin heads	Release of calcium from Terminal Cisternae
Muscle used most of its energy can't contract	Contractility	T-tubules	Neuromuscular Junction	T-tubules
Binds to Troponin	Mitochondria	FREE	Chemical Synapse	Motor neuron and all skeletal muscle fibers it stimulates
Sarcomere	Muscle Tone	Receptors on Sarcolemma	Sarcoplasmic reticulum	Increased overlapping of contractile filaments
Extensibility	Myoglobin	Calcium	Myosin	Actin

B	I	N	G	O
T-tubules	Calcium	Sarcomere	Mitochondria	Binds to Troponin
Motor neuron and all skeletal muscle fibers it stimulates	T-tubules	Acetylcholine	Tropomyosin	Neuromuscular Junction
Release of calcium from Terminal Cisternae	Myoglobin	FREE	Actin	Myosin
Contractility	Energize the Myosin heads	Peristalsis	Troponin	Sarcomere
Chemical Synapse	Receptors on Sarcolemma	ATP	Muscle used most of its energy can't contract	Thermogenesis

B	I	N	G	O
Calcium	oxygen debt/recovery period	Troponin	Contractility	Actin
Sarcomere	Neuromuscular Junction	Elasticity	Acetylcholine	Tropomyosin
Muscle used most of its energy can't contract	Chemical Synapse	FREE	Release of calcium from Terminal Cisternae	Motor neuron and all skeletal muscle fibers it stimulates
Energize the Myosin heads	Myosin	Mitochondria	Extensibility	Receptors on Sarcolemma
Thermogenesis	Crossbridge attachments	Sarcomere	Muscle Tone	ATP