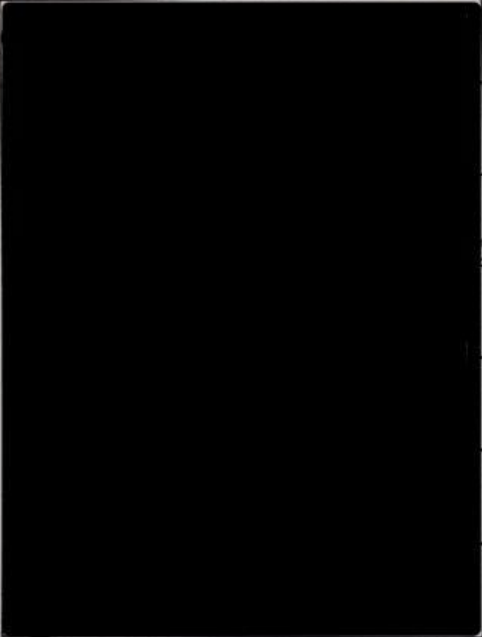


Muscles of the Trunk	Location and Type of Movement (Primary Movements Only)
	Internal muscle that is prime mover for inhalation
	Muscle that elevates (lifts) ribs that assists inhalation; increases size of thoracic cavity
	Muscle that depresses and retracts ribs for forced expiration; decreases size of thoracic cavity
	Flexes waist as in sit-ups; compresses abdominal viscera for urination, defecation, childbirth, and vomiting
	Most superficial muscle located on lateral abdomen; produces twisting at the waist and compresses abdominal viscera
	Middle muscle layer on lateral abdomen; produces twisting at the waist and compresses abdominal viscera
	Deepest muscle layer on lateral abdomen; compresses abdominal viscera