

Check I: Introduction

41	Processes and Procedures & Anatomical Structures (highlighted in gray)
4	Muscle Physiology (you choose)
45	Total Points

Procedures (7)

- Always seal both bags carefully after the day's dissection
- Never ingest any part of the cat
- Cat's skin should be removed in **one** piece
- Read the directions for an entire check prior to beginning the dissection.
- All portions of the lab manual highlighted in gray will be part of the practical check.
- Additional points will be received on some dissections – please read the dissection intro prior to starting.
- All lab directions must be strictly followed.

General Terms (4)

- supine position
- ventral
- mid-ventral line
- superficial fascia

Parts of a Muscle (7)

- origin (attachment to a fixed bone)
- insertion (attachment to a moveable bone).
- action
- tendon
- aponeuroses
- margins
- belly

To dissect a muscle (5)

- Clean off all fascia and fat from a single muscle's surface & note the direction of the muscle's fibers.
- Find the margin of the muscle and separate it there from adjacent structures
- When necessary, transect the muscle at a right angle to the direction of the muscle fibers at the belly of the muscle
- Transection keeps the origin and insertion intact and preserves the original shape and position
- Never cut haphazardly. Always clear a path first and then follow with the scissors.

(Muscles: 18 + 4 physiology = 22)**Muscles the face and neck:**

- subcutaneous muscle ___
- masseter ___
- digastric ___
- mylohyoid ___
- sternohyoid ___
- sternothyroid ___
- sternomastoid ___

Superficial chest muscles:

- Pectoantebrachialis ___
- Pectoralis major ___
- Pectoralis minor ___
- Xiphohumeralis ___

Deep muscles of the chest:

- Serratus Ventralis ___
- External intercostals ___

Muscles of the abdomen:

- linea alba ___
- external oblique ___
- internal oblique ___
- transverse abdominis ___
- rectus abdominis ___