

## Finishing worms notes

Take 'em out. Let's get them done!

1

## Common roundworm characteristics

- Cylindrical bodies
- Some are carnivores, others are herbivores
- A few are parasites (ex: hookworm)

2

## RW Digestive System

- One-way, tube-like system
- Food enters the mouth and exits through the anus
- Different parts break down food.
  - *Allows the worm to process large amounts of substances*

3

## Segmented Worm Appearance

- Body made of segments
- Cylindrical shape

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## Variety of SW

- *Most well known:* earthworm
- Leeches

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## SW Segments

- Segments are nearly identical on the outside
- Many segments contain the same organs, some organs are only found in certain segments
- Nerve/digestive tube runs length of body

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## SW Circ. System

- Blood moves through vessels
- CCS allows the organism to be large
- Blood carries oxygen and food to cells

7

## SW Adapted to ground

- Tunnels through ground
- Has bristles and well-developed muscles for movement
- Skin is moist/must be kept moist
- Obtains oxygen through skin

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