

Name _____

4-Square Organizer

Directions:

Complete the graphic organizer with research from various texts.

Paragraph 1:

Interesting Facts - Intro, conc.

- Rats can chew through various materials (wood, plastic (big through under blocks))
- live everywhere people do
- Rats are commensal - dependent on humans
- Rats out number people in world cities 1:36
- spread disease - Weil's Disease, typhus
- mammal

Paragraph 2:

Inherited Traits

- chisel like front teeth - grow constantly
- grow 5 inches every year - teeth long incisors
- over time rats grew smaller
- long naked tails - help climb
- reproduce rapidly
- various species Brown, Norway rat, Black rats
- poor eyesight, heighten smell, taste, touch, hearing
- water proof hair • wiry whiskers

Paragraph 3:

Acquired Traits

Topic/Thesis Rats are interesting different inherited

traits.

Paragraph 4:

Conclusion -

usually blank until end.

- learned to live side by side with humans to survive
- learn to communicate with teeth

* rephrase topic sentence and introduction

Examples of Inherited Traits - fur color, fur length, eye color, height, length of tail, ear shape

patterns such as spots, stripes, patches in fur.