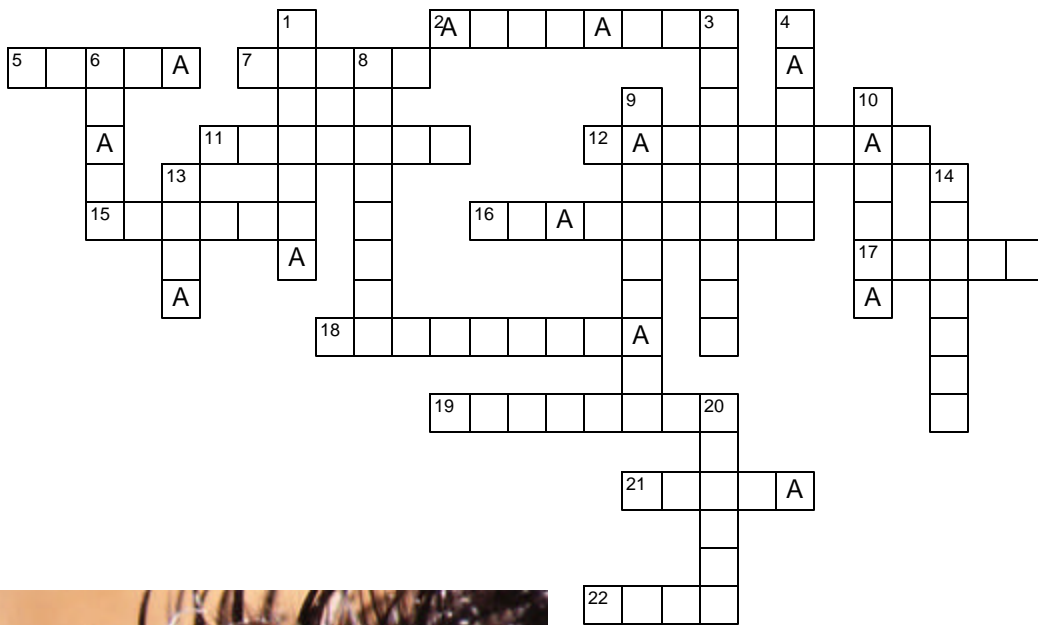


Name: _____



Basic Structures

Across

- | | | |
|--|--|------------------------------|
| <p>2. Male genitalic structure</p> <p>5. Anterior margin of flight wings</p> <p>7. Modified in form of pincers in Dermaptera</p> <p>11. Shoulder, anterior outer angle of elytron</p> <p>12. Forelegs of Mantodea</p> <p>15. Normal number of antennal segments in adult insects</p> | <p>16. Formed by the outer antennal segments</p> <p>17. Notch on anterior margin of wings in Odonata</p> <p>18. Forewings of Heteroptera</p> <p>19. Modified in Emdiidina for silk production</p> <p>21. Depressed longitudinal groove or line</p> | <p>22. Proturan antennae</p> |
|--|--|------------------------------|

Down

- | | |
|---|--|
| <p>1. Leathery forewings of Orthoptera</p> <p>3. Triangular sclerite at base of hemelytra or elytra</p> <p>4. The "upper lip" of adult insects</p> <p>6. Antennal segment attached to head</p> <p>8. Paired abdominal structures on most Aphididae</p> <p>9. Antennal type characteristic of Scarabaeidae</p> | <p>10. Elevated longitudinal ridge</p> <p>13. The "cheek" region of adult insects</p> <p>14. Second antennal segment</p> <p>20. Outer surface near base of mandibles in Coleoptera</p> |
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