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| Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

Phylum Arthropoda

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| X | U | A | Q | H | B | F | V | R | O | D | **S** | X | M | O | S | L | L | T | W | H | M | J | E |
| Y | K | V | Y | O | H | T | J | **N** | **O** | **I** | **T** | **S** | **E** | **G** | **I** | **D** | K | F | S | K | T | H | F |
| Z | X | P | K | S | H | G | B | Z | J | B | **R** | W | A | G | S | B | **N** | N | A | X | S | K | T |
| G | W | D | Y | **I** | **R** | **R** | **I** | **C** | N | N | **A** | T | H | U | B | M | **O** | **M** | D | **S** | Z | S | F |
| **C** | R | **S** | **D** | **O** | **P** | **O** | **S** | **I** | P | M | **P** | A | P | E | P | O | **I** | **A** | E | **E** | Y | M | Z |
| **E** | F | Z | X | L | R | A | N | L | L | N | **H** | R | F | U | **L** | G | **T** | **N** | A | **N** | U | V | F |
| **P** | S | J | C | O | V | T | N | A | W | R | **T** | U | R | T | **A** | H | **E** | **D** | Q | **S** | O | L | W |
| **H** | C | W | T | V | C | W | Z | N | N | Z | **U** | Q | G | G | **R** | K | **R** | **I** | J | **E** | S | S | O |
| **A** | Y | Y | G | H | J | M | S | Z | V | **S** | **O** | I | L | B | **U** | D | **C** | **B** | J | **O** | H | T | U |
| **L** | R | V | B | K | W | H | L | Z | H | **E** | **M** | D | T | Q | **E** | S | **X** | **L** | U | **R** | T | V | U |
| **I** | V | J | O | L | V | V | S | X | S | **G** | I | B | O | N | **N** | C | **E** | **E** | B | **G** | H | L | A |
| **Z** | X | F | D | **A** | H | D | R | A | G | **A** | K | **C** | H | S | N | Q | Y | **S** | I | **A** | V | K | K |
| **A** | Q | I | D | **N** | F | Q | G | I | Z | **D** | R | **R** | G | W | O | A | L | O | N | **N** | N | I | D |
| **T** | P | A | P | **T** | D | T | **N** | **M** | N | **N** | L | **A** | R | **S** | **C** | O | T | I | Z | **S** | K | B | L |
| **I** | Q | Z | U | **E** | Y | I | **A** | **O** | O | **E** | N | **Y** | U | U | W | O | D | A | T | O | T | R | O |
| **O** | W | M | J | **N** | O | J | **L** | **L** | H | **P** | A | **F** | U | K | K | P | I | K | Y | N | R | W | Y |
| **N** | W | H | T | **N** | I | F | **P** | **T** | V | **P** | A | **I** | N | B | O | T | Q | V | C | E | Y | X | V |
| S | N | R | L | **A** | M | X | **Y** | **I** | Z | **A** | E | **S** | L | O | M | Y | M | Z | X | Z | R | L | X |
| X | N | R | K | **E** | V | P | **D** | **N** | W | E | Z | **H** | V | B | V | U | F | S | Y | A | S | K | U |
| E | C | I | A | K | G | N | **O** | **G** | I | P | A | Y | C | W | O | J | E | P | A | D | C | N | U |
| X | Y | K | G | M | B | Q | **B** | S | Z | M | O | **N** | **O** | **I** | **T** | **A** | **R** | **I** | **P** | **S** | **E** | **R** | Z |
| H | R | S | G | C | X | N | T | J | S | L | Y | M | X | M | I | E | F | B | D | W | S | Q | O |
| P | **N** | **A** | **U** | **P** | **L** | **I** | **U** | **S** | A | U | Z | E | E | I | J | N | Y | P | P | J | U | G | P |
| O | V | P | R | P | I | W | E | F | H | E | I | V | W | N | F | J | Q | R | R | J | A | H | P |

   Antennae       Appendages       bodyplan       Cephalization       Cirri       Crayfish       CS       Digestion       Excretion       Isopods       Mandibles       Molting       Mouthparts       Nauplius       Neural       Respiration       Sense organs