Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

ARACHNIDA

1. Give the functions of the following spider structures:

Pedipalps –

Chelicerae –

Silk glands and spinnerets –

1. Name several uses spiders have for their silk.
2. Does fertilization take place right after mating? Explain.
3. Why aren’t harvestmen (daddy-long-legs) true spiders?
4. Give two examples of arachnids that are parasites.
5.
6.
7. What causes chiggers?
8. Explain how ticks can be dangerous to humans.
9. What direction do scorpions sting?
10. Why are scorpions classified as arachnids even though they look more like crustaceans?
11. Describe the eyes of a typical spider.