

Flea Quiz: questions and answers



1. How long can an adult flea go without a snack of a host's blood?

- About three months
- About a month
- About two months

2. How long can flea pupae remain in their cocoons waiting for a host to show up?

- About 6 months
- About 10 months
- About one year

3. What are ectoparasites?

- Parasites that live inside a body
- Parasites that live outside a body
- Parasites that require blood in order to reproduce

4. What is an example of a plant that is a parasite?

- Venus fly trap
- Kudzu
- Mistletoe

5. Are there any parasites that live in symbiosis with their hosts?

- A majority of parasites harm their host even to the point of being responsible for their death
- Parasites do not help their hosts in any way so the relationship is not symbiotic

Both of the above statements are true

6. What is the common name given to hard plates on the exterior of many insects for the sake of protection?

- Armories
- Cladders
- Sclerites

7. Besides the sclerites, what is distinctive of a flea's body?

- Fleas have tiny very hard pinpoints covering their bodies, which helps to hold fleas on their host
- Fleas are completely smooth which makes them hard to catch
- Fleas have tiny rear pointing hairs covering their bodies, which makes them difficult to dislodge

8. A flea uses its back legs for jumping. How many joints are in each of the flea's back legs?

- Two
- Three
- Several

9. If a human could jump in the same proportion as a flea, how far could a human jump?

- 250 feet vertically or 450 feet horizontally
- 300 feet vertically or 500 feet horizontally
- 220 feet vertically or 430 feet horizontally

10. In a population of fleas, in a home, for example, how many of the fleas are eggs?

- In a population of fleas, about 35 percent are eggs at any give time
- In a population of fleas, about 20 percent are eggs at any give time
- In a population of fleas, about 50 percent are eggs at any give time

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Right answers

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About two months

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About one year

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Mistletoe

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Sclerites

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Several

9. If a human could jump in the same proportion as a flea, how far could a human jump?

250 feet vertically or 450 feet horizontally

10. In a population of fleas, in a home, for example, how many of the fleas are eggs?

In a population of fleas, about 50 percent are eggs at any give time