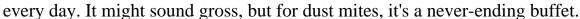
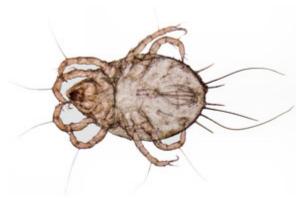
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Having a home that's cozy and full of food sounds great, right? Well, that's exactly what our homes are for dust mites! They love to hang out in our beds, carpets, and furniture, feasting on dead skin flakes that humans shed





After feasting on our dead skin, these micro-critters go through a life cycle just like any other animal. They start as eggs, then become larvae, then nymphs, and finally grow into adult dust mites. This whole process takes about a month, and adult mites can live for up to three months. That's a lot of time to munch on skin flakes!



Now, you might be wondering what dust mites have to do with humans, aside from living in our homes and eating our skin flakes. Well, while they're not harmful, some people can be allergic to them, or more specifically, their droppings and dead bodies. This can cause sneezing, itchy eyes, or a runny nose. So, while they might seem small and insignificant, dust mites play a big role in our daily lives and remind us of the diverse, fascinating world that exists even in places we can't see.



Solve each problem.

Use the article to answer the question.

1) What is the size of dust mites?

A. slightly larger than a human B. about the size of a mouse

C. so small, you'd need a microscope to D. as big as a coin

see them

2) What can dust mite allergies cause?

A. sneezing, itchy eyes, or a runny nose B. paralysis and blindness

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A. six B. four C. two D. eight

4) What is the average lifespan of an adult dust mite?

A. one year B. one week

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A. ants B. bees

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7) Are dust mites harmful to most people?

A. only to children B. no

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8) Where do dust mites like to hang out?

A. garages and basementsB. kitchens and bathroomsC. playgrounds and parksD. beds, carpets, and furniture

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Determine if the statements is something the animal would say (W) or it it is not something the animal would say (N).

11) "Believe it or not, I start my life as an egg."

12) "It only takes about a month for me to go from a nymph to an adult."



- 13) "I'm so tiny that you need a super powerful microscope to see me."
- **14**) "We're definitely harmful to humans."
- 15) "You know what's on my menu? Your dead skin flakes. Yummy!"
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- 17) "Humans can see us without any help."
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- **20**) "Just like a butterfly, I go through different stages. I start as an egg, then I become a larva, then a nymph, and finally an adult."
- 21) "I prefer to live outside, away from human dwellings."
- 22) "I love snuggling up in the warm spots of your home, especially the bed and carpets."
- 23) "I can live for over a year!"
- 24) "I promise, I don't bite! I'm completely harmless to most of you humans."
- 25) "I typically prefer to live on hard surfaces without upholstery."
- **26**) "We can't stand human skin flakes."
- 27) "Just like the spiders you see outside, I also have eight legs."

Determine if the statement is a fact or opinion based on the information in the article.

- **28)** An adult dust mite can live up to three months.
- 29) It is interesting that dust mites are part of the arachnid family, just like spiders.
- **30**) Humans shed dead skin which dust mites eat.
- 31) The allergic reaction caused by dust mite droppings is really annoying.
- 32) Dust mites are so tiny that you need a microscope to see them.
- 33) You should try to avoid places where dust mites live.
- **34**) Some people can be allergic to dust mites.
- 35) Dust mites have eight legs, same as spiders.
- **36)** It's not fair that some people are allergic to dust mites.
- 37) Dust mites are gross because they eat our dead skin flakes.

Determine if the statement is true or false.

- **38)** Adult dust mites can live for up to three months.
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- **40**) Dust mites can be found in our beds, carpets, and furniture.
- **41**) Dust mites are around the size of a dime.
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- 43) The life cycle of dust mites from eggs to adults only takes a week.
- **44)** Dust mites have 6 legs and eight eyes, just like a spider.
- **45**) Dust mites never cause harm to humans.
- **46**) Some people are allergic to dust mites' droppings and dead bodies.



47) Dust mites are part of the arachnid family, just like spiders.

Determine which choice is the expanded form of the underlined contraction.

48) They're related to spiders and ticks.

A. there areB. they areC. they wereD. they have

49) <u>It's</u> natural to think they are a little gross.

A. it is
C. it was
B. it has
D. it had

50) Dust mites <u>can't</u> be seen with our eyes.

A. can B. are not C. will not D. cannot

51) Dust mites aren't harmful to most people.

A. are not B. cannot C. will not D. do not

52) They <u>don't</u> bite or sting people.

A. are not B. does not C. do not D. cannot

Determine if the sentence is a declarative(d), exclamatory(e), interrogative(i) or imperative(m).

53) I can't believe dust mites eat our dead skin flakes!

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- **65**) Dust mites thrive in warm, humid environments. What conclusion can be drawn based on this information?
 - A. Dust mites prefer dry and cold climates.
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- **66)** Dust mites are too small to be seen without a microscope. What conclusion can be drawn from this statement?
 - A. Dust mites are extremely small organisms.
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- 67) Dust mites are tiny creatures that commonly live in house dust. Based on this statement, what conclusion can be drawn about where dust mites live?
 - A. Dust mites are found primarily in water.
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		Dust Mites		Name:
1.	 26.		51.	_
2.	 27.		52.	-
3.	 28.		53.	-
4.	 29.		54.	_
5.	 30.		55.	_
6.	 31.		56.	_
7.	 32.		57.	_
8.	 33.		58.	_
9.	 34.		59.	_
10.	 35.		60.	-
11.	 36.		61.	_
12.	 37.		62.	-
13.	 38.		63.	-
14.	 39.		64.	_
15.	 40.		65.	-
16.	41.		66.	_
17.	 42.		67.	-
18.	 43.		68.	_
19.	44.		69.	-

21.

20.

46.

22. _____ 47. ____

45.

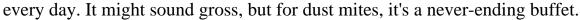
23. _____ 48. ____

24. _____ 49. ____

_____50.

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Dust Mites

Name: Answer Key

1.	<u> </u>	26.	false	51.	A
2.	A	27.	true	52.	C
3.	D	28.	fact	53.	exclamatory
4.	D	29.	opinion	_ 54	imperative
5.	<u>A</u>	30.	fact	_ 55	interrogative
6.	D	31.	opinion	_ 56	exclamatory
7.	В	32.	fact	_ 57	declarative
8.	D	33.	opinion	_ 58	interrogative
9.	A	34.	fact	59	declarative
10.	D	35.	fact	60	interrogative
11.	true	36.	opinion	61.	declarative
12.	true	37.	opinion	62	imperative
13.	true	38.	true	63.	exclamatory
14.	false	39.	false	_ 64. <u>-</u>	imperative
15.	true	40.	true	65.	В
16.	false	41.	false	66.	A
17.	false	42.	true	67.	D
18.	true	43.	false	68.	D
19.	true	44.	false	69.	A
20.	true	45.	false	-	
21.	false	46.	true	-	
22.	true	47.	true	_	
23.	false	48.	В	_	
24.	true	49.	A	_	
25.	false	50.	D		



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1) What is the size of dust mites? (paragraph 1)

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C. so small, you'd need a microscope to D. see them

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C. D.

3) How many legs do dust mites have? (paragraph 1)

A. six B.

C. D. eight

4) What is the average lifespan of an adult dust mite? (paragraph 3)

A. B. one week

C. D. up to three months

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C. D.

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A. B. no

C. D.

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A. B. less than a week

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Determine if the statements is something the animal would say (W) or it it is not something the animal would say (N).

11) "Believe it or not, I start my life as an egg." (paragraph 3)



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