

Digit the Badger 8



The badger group decided to have a look at the ratio of different invertebrates they found in the territory around the badger hide.

This was a useful thing to know, as badgers love to eat invertebrates.

They set out to do a survey of the area. This is what they found.



Now look at the animals below. Count them, and then see if you can work out the ratios.



Six ants and three butterflies.

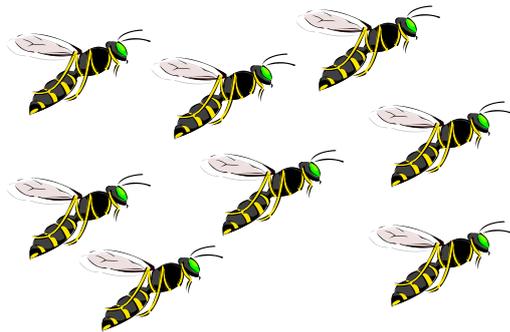
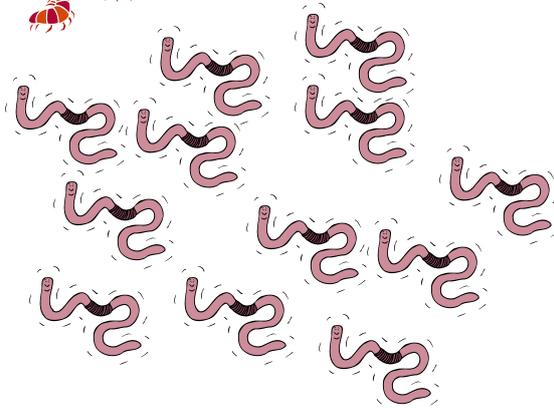
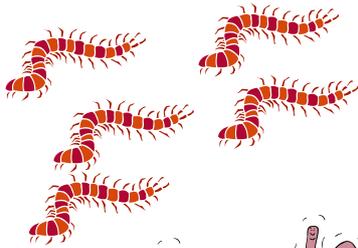


Can you write this as a ratio:

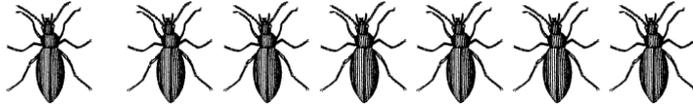
..... :

Can you simplify the ratio:

..... :



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What is the ratio of:

1. ants to spiders : Can you cancel it down? :
2. butterflies to centipedes : Can you cancel this time?
3. worms to wasps :
4. beetles to worms :
5. wasps to snails :
6. snails to slugs :
7. beetles to centipedes :
8. spiders to beetles :
9. Why can you cancel down ants to spiders?
10. Why can't you cancel down spiders to centipedes?

Did you know that badgers will even break into wasps' nests to eat the grubs, etc.?



This is a wasp's nest in a badger's dung pit!