

QUIT THAT ROCKING!

Read the true story below, then make an inference based on the evidence in the story.

¹There is a small European bird, belonging to the thrush family, that migrates to Africa during the winter months. ²It is an unusually active bird that is seldom seen sitting still, as it moves around eating insect larvae, worms, beetles, and seeds. ³But it gets its common name from the sound it makes as it searches for food. ⁴If you have ever banged two pebbles or stones together, then you have a good idea of what this bird sounds like when it is vocalizing or talking. Can you infer the common name for this bird that sings or talks in such an unusual way?

Your conclusion: _____

Which sentence has the best evidence to support your conclusion? _____

FIGURE OUT THE ORDER

Using the clues, cross out each wrong answer to match each planet with its orbital speed.

FIVE FASTEST PLANETARY ORBITAL SPEEDS

30 mps	22 mps	19 mps	15 mps	8 mps
Earth	Earth	Earth	Earth	Earth
Jupiter	Jupiter	Jupiter	Jupiter	Jupiter
Mars	Mars	Mars	Mars	Mars
Mercury	Mercury	Mercury	Mercury	Mercury
Venus	Venus	Venus	Venus	Venus

- If you subtracted the speed of Venus from the speed of Mercury, the answer would be the speed of Jupiter.
- Mars travels exactly half as fast as Mercury, and, of course, Venus is not the slowest planet.

30 mps _____

22 mps _____

19 mps _____

15 mps _____

8 mps _____