网校名师么教授09年职称英语押中题目之理工类A级阅读理解 职称英语考试 PDF转换可能丢失图片或格式,建议阅读原文 https://www.100test.com/kao_ti2020/645/2021_2022__E7_BD_91_ E6_A0_A1_E5_90_8D_E5_c91_645326.htm 理工类A级试卷押中 题目阅读理解:第二篇 Listening to Birdsong A male zebra finch chirps away to himself. Suddenly he notices a female bird, nearby: He realizes he has an audience and immediately changes his song. Can the female tell the difference in his performance? According to a new study, the female zebra finch knows. And she prefers the special trills he creates when he sings to her. A male zebra finch changes his song when singing to a female in ways that people can barely detect. But the female finch can tell the difference. Scientists had noticed slight variations in the songs of male zebra finches based on whether they were singing alone or whether there was a female (and potential mate) nearby. With an audience, the males sped up the pace of their songs and controlled the notes they used. For this Study, researchers Sarah C. Woolley and Allison Doupe at the University of California, San Francisco decided to focus attention on the listening females, which have not been well studied in the past.来源

: www.100test.com In the study, Woolley and Doupe set up a long cage with a sound speaker at each end. One broadcast the sound of a male zebra finch singing to himself, like someone singing in the shower. The other speaker broadcast a male performing for a female audience, as if he was giving a concert. Female birds were placed between the two speakers. Some of the birds had mates, others didn

^{&#}x27;t. The females shifted around a bit, and then most of them hopped

over to sit beside just one speaker. All the birds that made a clear choice liked songs meant for a female audience, even if they 'd never met the male. Mated females also had a chance to listen to two different performance songs, one from an unknown male, and one from their mate. They spent more time listening, to the concert version of their mates 'songs. This suggests that after a while, females learn to recognize--and preferthe songs of their mates. Scientists then studied the brains of the females. They found certain areas of the brain perked up when the birds listened to the concert songs. These brain areas may be involved in recognizing and evaluating the songs, and storing the memories of them. This research deals with what 's called directed communication, when the communicator, or sender, focuses the message for a specific audience. One example is the way moms speak to their babies. Mothers around the world use the same sort of high-pitched sing-song chatter, and the babies respond best to those sounds. Songbirds are one of the only other species known to learn their communication, in this case their songs. 36. What does the first paragraph say about zebra finches? A Male zebra finches like to sing to female zebra finches. B Male zebra finches sing louder than female zebra finches. C Male zebra finches change their songs in female zebra finches ' presence. D Male zebra finches like to listen to female zebra finches sing. 37. What did the researchers find in their study of female zebra finches? A Female finches liked songs male finches sang for them. B Female finches only liked songs male finches sang for their mates. C Female finches liked to listen to songs from

both speakers. D Female finches chose the best male singers as their mates. 38. What is meant by "concert songs" in the seventh paragraph? A Songs sung by zebra finches at a concert. B Songs sung by male finches for female finches. C Songs sung by female finches for male finches. D Songs sung by male finches to many female finches, 39. What is NOT tree of directed communication? A The sender of a message has a specific audience. B Male zebra finches sing to female finches. C Mothers talk to their babies.本文来源:百考试 题网 D Male zebra finches sing to themselves. 40. Which of the following can best reflect the theme of the passage? A Chirping away. B Birdsongs as communication. C Zebra finches and their life. D Enjoying birdsongs. 编辑推荐: 为帮助广大学员有效备考,我 们特推出了职称英语2010年网络辅导课程,相信会让大家有耳 目一新的视听感受。2009年职称英语通过率近100%,为答谢 数十万用户厚爱,百考试题环球网校 100Test 下载频道开通, 各类考试题目直接下载。详细请访问 www.100test.com