

These stories are from pages 4 and 11 of *First News*. Read the stories and then try the puzzle. To help you we have underlined the answers in the stories, but you will need to match the correct word with each clue!



## MARINE DISCOVERIES

### LOUD LOBSTERS

A NEW study has found that European spiny lobsters are really loud. So loud in fact that their ‘antennal rasps’ can be heard almost two miles away! The sound is created by the lobsters rubbing their antennas against a rough spot beneath their eyes. The fascinating creatures are considered vulnerable due to overfishing.

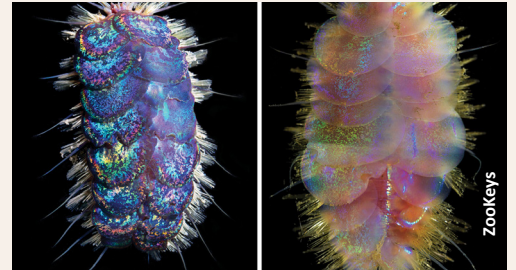


National Geographic via YouTube

### DEEP DEEP DOWN

THE deepest ever sighting of an octopus has been recorded by cameras on the Indian Ocean floor. The octopus, from the Grimpoteuthis family, was filmed 6,957m down in the Java Trench, almost 3km deeper than the previous reliable recording. It is also known as the Dumbo octopus because of its ear-like fins that make it look a bit like the famous Disney character.

### ELVIS LIVES!



ZooKeys

DEEP at the bottom of the Gulf of California, scientists have discovered four new species of scale worms that are glittery!

The four new worms belong to a group nicknamed ‘Elvis worms’, after famous American singer Elvis Presley, as their shiny scales look like the sequins on some of the singer’s suits.

Marine biologist Greg Rouse spotted some of them “wiggling and then fighting and biting each other,” adding that nothing like it had ever been seen before in similar worms.

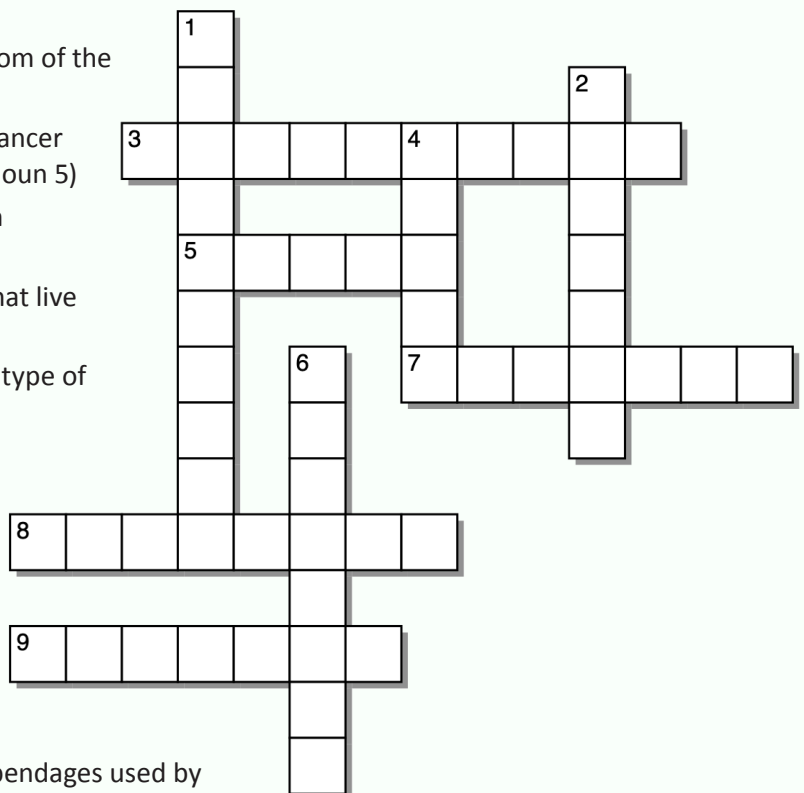
“It’s hard to believe that the deep sea is still largely unexplored and teeming with mysterious animals,” said study leader Avery Hatch.

### ACROSS

- 3) A long, narrow, deep submarine trench at the bottom of the Indian Ocean (proper noun 4,6)
- 5) The ‘King of Rock and Roll’ – an American singer, dancer and actor who became famous in the 1950s (proper noun 5)
- 7) Small, shiny discs sewn onto clothes for decoration (plural noun 7)
- 8) Nocturnal marine crustaceans with large pincers that live on the sea bed (plural noun 8)
- 9) Abundantly filled with living things – so lots of this type of creature live in this habitat (verb 7)

### DOWN

- 1) Legless, free-moving, segmented marine creatures (plural noun 5,5)
- 2) This marine animal, with eight sucker-bearing arms, is a cephalopod. This group of creatures also includes cuttlefish, squid and nautilus (noun 7)
- 4) Harsh, grating noises (plural noun 5)
- 6) Also called feelers, these are pairs of long, thin appendages used by insects and crustaceans for sensing (plural noun 8)



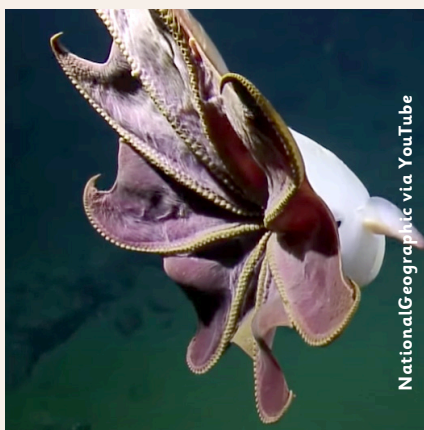
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