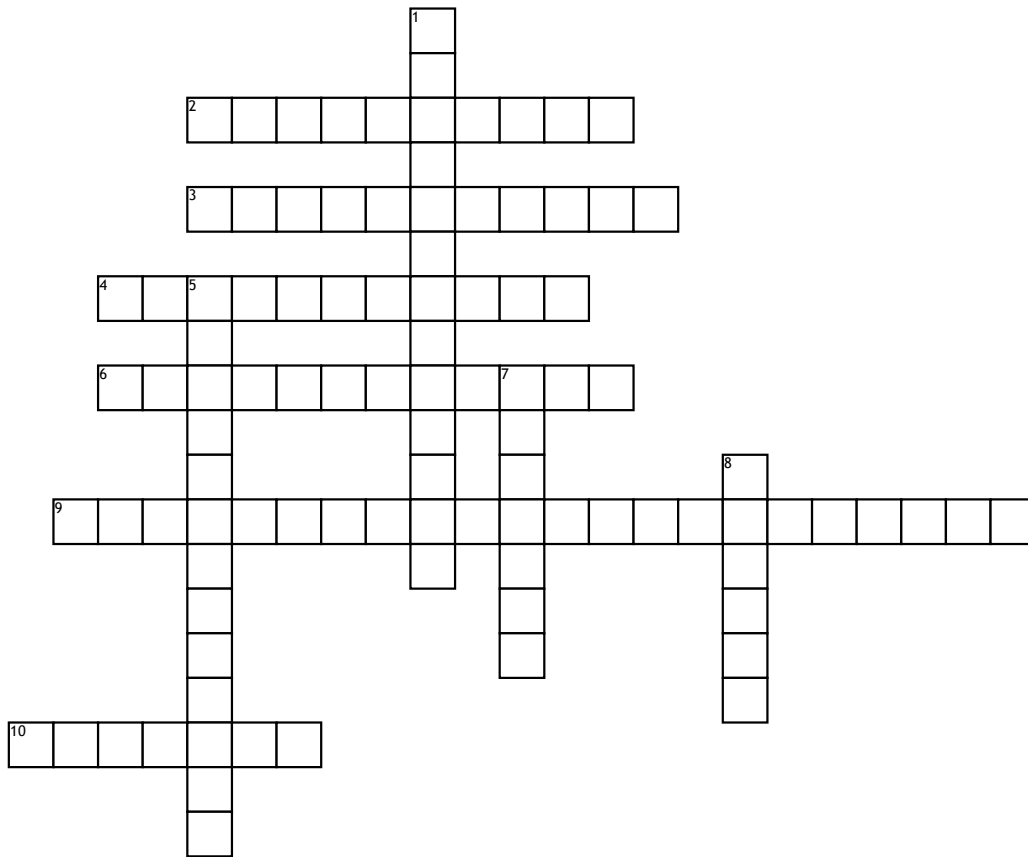


WHICH TRANSDUCER AM I?



Across

- 2. if you damage my crystal, I will not give you an image at all
- 3. I cause a vertical drop-out when one of my crystals is damaged, and I form a blunted image
- 4. I always mean "adjustable" or "multi-focus"
- 6. I've got tiny feet, but up to 300 elements on my face
- 9. Focusing can occur not only during transmission, but also reception.
- 10. If the pattern I transmit is curved then my beam is?

Down

- 1. I cause a horizontal drop_out when one of my crystals is damaged
- 5. In a game of darts you aim for the "_____"; which is also my appearance
- 7. If the pattern I transmit is sloped than my beam is?
- 8. my active elements want to be archers. They brought arrows and their _____ (which is how they are shaped).

Word Bank

- | | | |
|--------------------------|-------------|----------------|
| phased array | Steered | convex |
| linear phased | mechanical | annular phased |
| Dynamic Receive Focusing | curvilinear | Focused |
| annular phased | | |