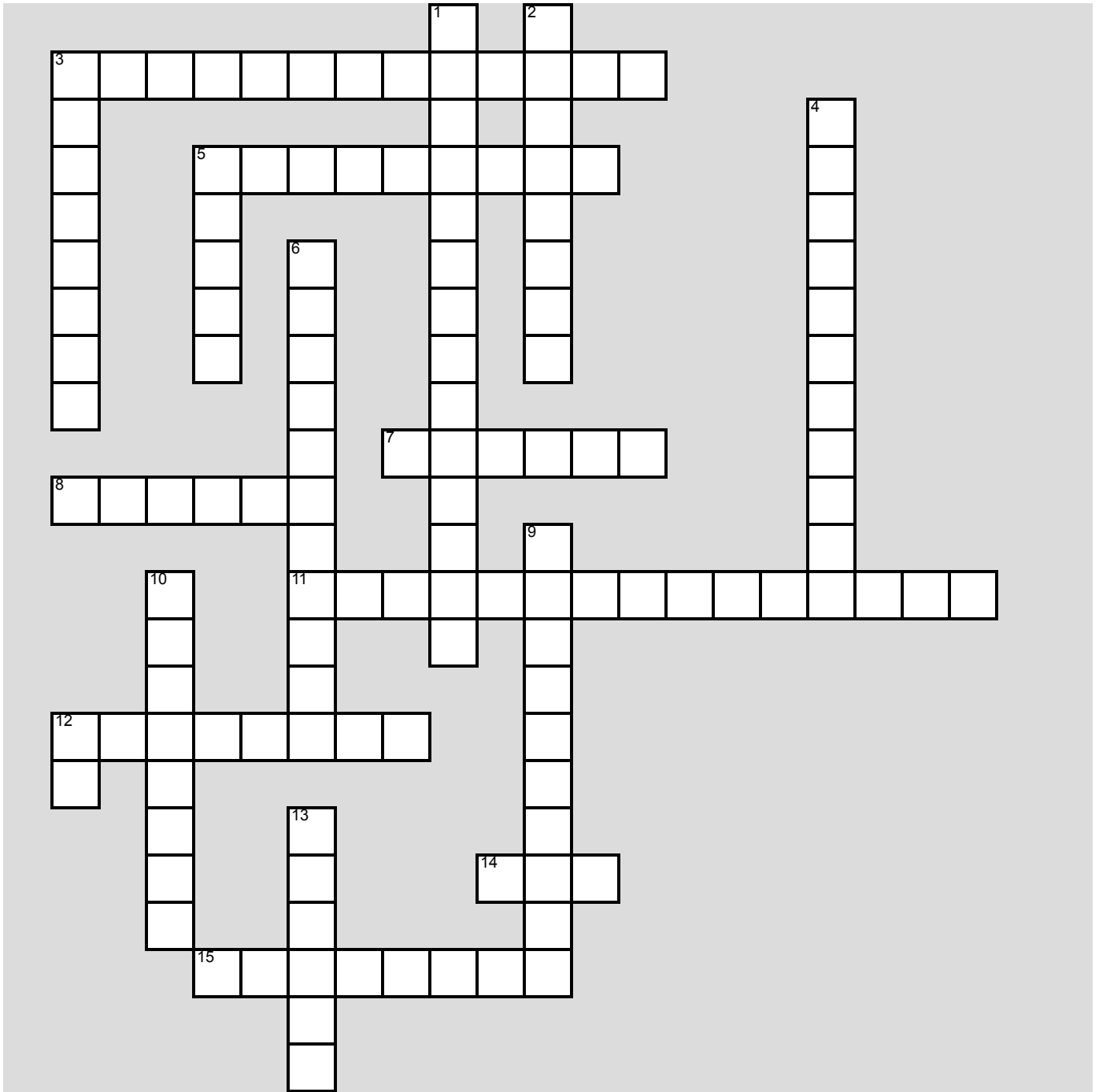


#7



Across

- 3 A device whose resistance decreases with exposure to light
- 5 The flow of binary data as an unstructured sequence of bits
- 7 A standard file used to draw patterns for circuit boards. The file controls a photoplotter
- 8 An Apple web browser first released in 2003
- 11 An electrical transformer with a single tapped winding
- 12 A cellular station designed to cover a small area
- 14 The name of MIT's mascot
- 15 The Brooklyn-born scientist (1946–) who coined the Ethernet and founded 3Com

Down

- 1 An IC that incorporates the functions of a CPU on a single chip
- 2 Space shuttle; Hint: circular island
- 3 The range of frequencies transmitted (with minimum relative loss or maximum relative gain) by a band-pass filter
- 4 A device that combines many analog or digital inputs and outputs into a single channel
- 5 This famous singer/songwriter who played Nikola Tesla in the 2006 film The Prestige
- 6 The amount of charge stored on an electrically charged isolated conductor
- 9 VoIP network used for talking via a broadband Internet connection
- 10 A timer used to "unhang" a system and restore it to normal operation
- 12 Photovoltaic
- 13 A device that controls the flow of data packets between different networks