



CROSSWORD PUZZLE

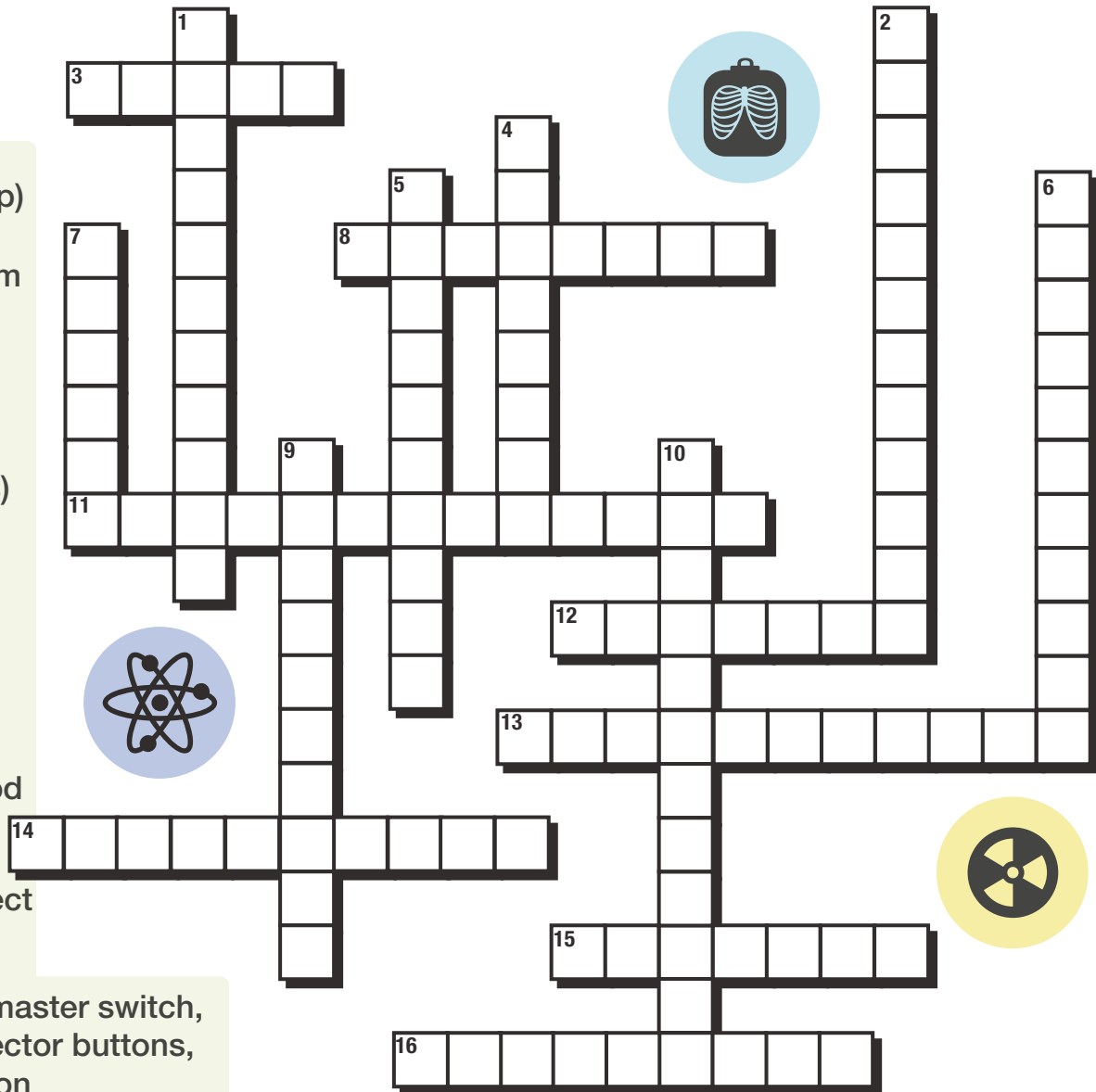
Get ready, get set, go test your knowledge of Radiology, and have fun solving this crossword puzzle!

ACROSS

- 3. The "A" in CAT scan
- 8. Discoverer of X-rays
- 11. Proportional enlargement of an image
- 12. The negative electrode in an X-ray tube
- 13. The use of X-rays to obtain real-time moving images
- 14. MRI contrast medium
- 15. Overall darkness or blackness of a radiograph
- 16. The science or study of radiation

DOWN

- 1. _____ peak (kVp)
- 2. Coating on X-ray film
- 4. The blurred margin of an image
- 5. Father of CT (and its attenuation units)
- 6. Campaign for radiation safety in adult imaging
- 7. Number 56 on the Periodic Table of Elements and a good absorber of X-rays
- 9. The result of incorrect vertical angulation
- 10. Where to find the master switch, indicator light, selector buttons, and exposure button





WORD SEARCH PUZZLE

Put your searching skills to the test! Find and circle the words from the WORD LIST below, looking down, across, up, backwards, and diagonally.

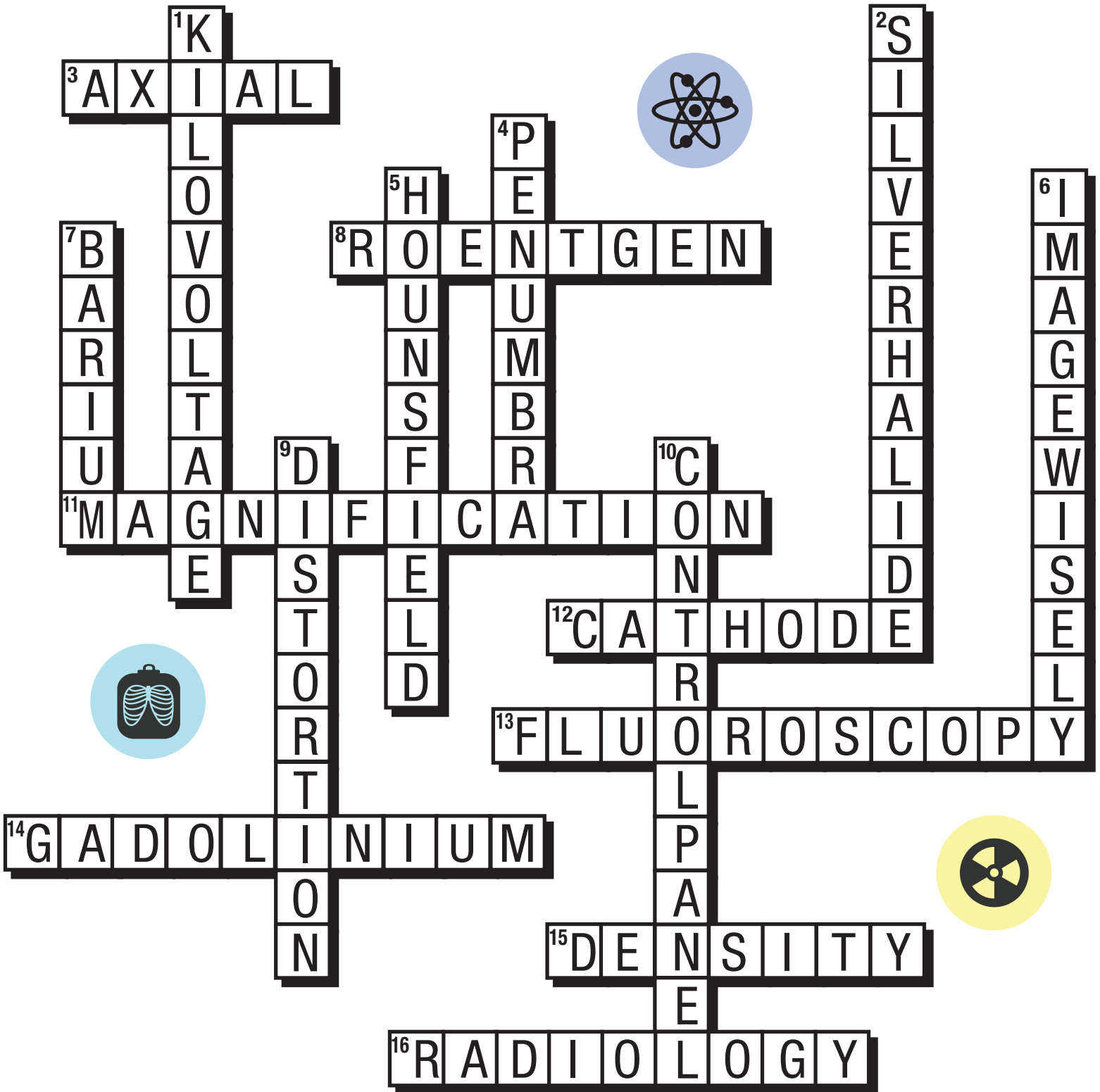
U	A	Y	Q	F	Q	L	X	B	K	T	M	P	K	X	L
E	T	S	G	V	L	X	A	A	L	N	A	K	Q	U	A
D	N	E	Y	O	D	U	Z	L	H	E	G	F	K	L	T
K	N	P	S	L	L	N	O	G	L	G	N	V	P	O	E
R	P	N	R	E	V	O	U	R	J	A	E	T	C	P	L
O	W	B	G	O	M	Q	I	O	O	T	T	G	G	V	E
Z	O	E	L	A	J	J	O	D	S	S	I	E	M	G	K
R	Y	A	R	X	Y	E	K	M	A	A	C	H	R	K	S
N	H	H	U	U	R	M	C	B	Q	R	R	O	W	A	O
P	P	R	P	I	S	X	S	T	E	T	E	T	P	D	L
T	A	S	W	A	C	O	I	Z	I	N	S	L	L	Y	U
H	R	A	Z	Y	R	U	P	S	P	O	O	C	E	U	C
Q	G	V	P	P	G	G	Y	X	O	C	N	T	D	T	S
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S	H	P	A	R	G	O	I	D	A	R	M	O	L	M	U

WORD LIST

MAMMOGRAPHY	ABSORPTION	EXPOSURE	FLUOROSCOPY	IMAGING	LATERAL	MAGNETIC RESONANCE
ULTRASOUND	MUSCULOSKELETAL	PROJECTION	RADIOCONTRAST AGENT	RADIOGRAPHS	TELERADIOLOGY	TOMOGRAPHY
	XRAY					

CROSSWORD PUZZLE

ANSWERS



1 K
 3 A X I A L
 7 B A R I U M
 11 M A G N E T I F I C A T I O N
 14 G A D O L I N I U M
 16 R A D I O L O G Y
 2 S I L V E R
 4 P E T
 5 H U N T S
 6 I M A G E
 8 R O E N T G E N
 9 D I S T O R T I O N
 10 C A T H O D E
 12 F L U O R O S C O P Y
 13 C O N T R A S T
 15 D E N S I T Y



WORD SEARCH PUZZLE

ANSWERS

A 15x15 word search grid with the following words circled in red:

- Y
- F
- Q
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WORD LIST

- | | | | | | |
|-------------|-----------------|---------------------|-------------|---------------|--------------------|
| ABSORPTION | EXPOSURE | FLUOROSCOPY | IMAGING | LATERAL | MAGNETIC RESONANCE |
| MAMMOGRAPHY | MUSCULOSKELETAL | RADIOCONTRAST AGENT | RADIOGRAPHS | TELERADIOLOGY | TOMOGRAPHY |
| ULTRASOUND | XRAY | | | | |