



## X-RAYS

### 2 TRUE OR FALSE

|  | T | F |
|--|---|---|
| Roentgen received the first Nobel Prize in 1901                                | X |   |
| In mathematics the letter "X" means something very strong.                     |   | X |
| To produce X-ray pictures you need a special plate behind your body.           | X |   |
| Soft tissue can block X-rays.  |   | X |
| X-rays can stop bombs from exploding.  |   | X |
| X-ray telescopes can see clearer when they are outside the earth's atmosphere. | X |   |
| Scanners are computers that can help doctors.                                  |   | X |

### 3 LOOK FOR 9 WORDS ABOUT X-RAYS AND MARK THEM.

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



## X-RAYS

### 4 EXPLAIN IN ENGLISH

security guard— *a person who has the job of protecting a building, an airport etc..*

telescope— *an instrument that is used to see things that are far away*

by accident - *something that is not planned*

apron - *clothes that cover the front part of your body*

discover - *to find something new for the first time*

galaxy - *a large group of stars that are very far away*

Nobel Prize — *a prize that is given to a person who has done special work in a certain field*

scanner — *tube-shaped machine that is used to make special pictures of the inside of your body*