

#Jenny



Finally I get this ebook, thanks for all these I can get now!

#Rio



Cool! I'am really happy

#Markus Jensen



I did not think that this would work, my best friend showed me this website, and it does! I get my most wanted eBook

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#Che Salsa



My friends are so mad that they do not know how I have all the high quality ebook which they do not!

#Diego Butler



so many fake sites. this is the first one which worked! Many thanks

ANSWER KEY

- The engineer would consider the size and shape of the hall as well as the coverings of the surfaces. She would cut down reverberations by choosing soft porous coverings for the walls and ceilings and thick carpets for the floor.
 - Echolocation is the process of emitting sound and interpreting the sound that is reflected back. A bat emits very high frequency sounds that hit anything in its path. By interpreting the echo, the bat can recognize insects, tell where they, and how fast and in what direction they are moving.
 - Sonar is a form of echolocation that uses the reflection of underwater sound waves to detect objects.
 - High frequency sound waves are bounced off various internal organs in a patient's body, and the reflections are interpreted by a computer to produce sonograms.
 - Ultrasound is better for producing images of soft tissue in the body. X rays are better for examining bones and lungs, because hard tissue and air absorb ultrasonic waves instead of reflecting them.
 - Ultrasound is less invasive, and recovery is quicker than from surgery.
- Answers 6-8 may vary and are interchangeable. Accept all reasonable answers.
- They are produced by something that vibrates.
 - They carry energy from one place to another.
 - They move through matter.
- Without matter to transfer energy, they cannot move.
 - space
 - matter
 - electric
 - magnetic
 - charge
 - moving
 - create
 - perpendicular
 - outward
 - direction
 - transverse
 - radiant
 - motion
 - particles
 - photons

Chapter 12

- | Section 1 | Section 2 |
|--|-----------|
| Answers 1-3 may vary and are interchangeable. Accept all reasonable answers. | |
| 1. talking on a cordless telephone or cell phone | 1a. 2 |
| 2. using a microwave | b. 4 |
| 3. watching television | c. 7 |
| | d. 1 |
| | e. 3 |
| | f. 6 |
| | g. 5 |

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