

## 8th Grade

### Life Science

#### Ch. 2 Lesson 3

Page	Question	Answer(s)	Links/Sources
66	What similar characteristics can you see in the pictures you found?	They produce seeds	Page 66 first paragraph.
66	As you study the table, can you think of times when you have used the plants as a resource?	Answers may vary: Christmas trees, making paper, cleaning agents and construction.	<a href="https://www.reference.com/science/economic-importance-gymnosperms-485d4e1c54963d7e">https://www.reference.com/science/economic-importance-gymnosperms-485d4e1c54963d7e</a>
70	What advantage might this arrangement give to conifers?	Increase their chance of reproduction	
70	How does this differ from the gametophyte phase in mosses?	The gametophyte phase in mosses does not happen in a cone.	<a href="https://www.britannica.com/science/gametophyte">https://www.britannica.com/science/gametophyte</a>
70	How do you think this helps to ensure fertilization?	Since the male and female cones are close together, this increases the chance for fertilization.	Page 70 third paragraph.
72	Can you think of other organisms that God created with a similar design for their offspring?	The offspring develops within the female for protection and food just like in humans and mammals.	