

Student Name:		Date:	
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Please answer the following questions and submit the Worksheet.

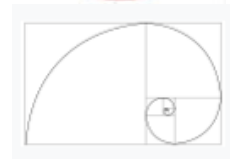
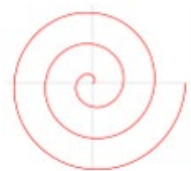
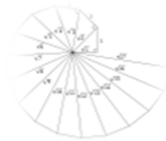
Q1. Match the correct spiral shape. Connect with a line, the correct name and shape

Spiral Name

Logarithmic

Fibonacci,
Golden

Fermat's

Archimedean,
LinearSpiral of
Theodorus**Spiral Shapes**

WORKSHEET 1.1 Evaluation

Q2. Search the Internet, find 12 spiral shapes that appear in nature and copy them to the following picture frame.

Q3. Why nature frequently selects the spiral shape? What is the benefit behind of such a decision? Write a short explanation, giving your idea

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Q4. How a hurricane is created? What are the different forces in the air that affect this physical phenomenon? Write a short note.

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