

Skills Worksheet

# Directed Reading

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## Section: The Nature of Science

Read each question, and write your answer in the space provided.

1. List and describe four aspects of scientific thought.

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2. Define the term *universal law*. Give an example of a universal law, and describe how a biologist might relate this universal law to an area of study.

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3. What are ethics? Give three reasons that scientific investigations require ethical behavior.

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4. What are four ways in which studying science can help you?

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