

Grade 4 Science Quiz 1 - Term 3Circle the best answer for each question

1) What process takes 24 hours to complete:

- A) rotation      B) revolution      C) shadows      D) seasons

2) We see the sun rise and set because:

- A) the Earth revolves around the sun.  
B) The Earth rotates on its axis.  
C) The sun revolves around the Earth.  
D) The moon revolves around the Earth.

3) Your shadow is short when you go outside. What time of day is it?

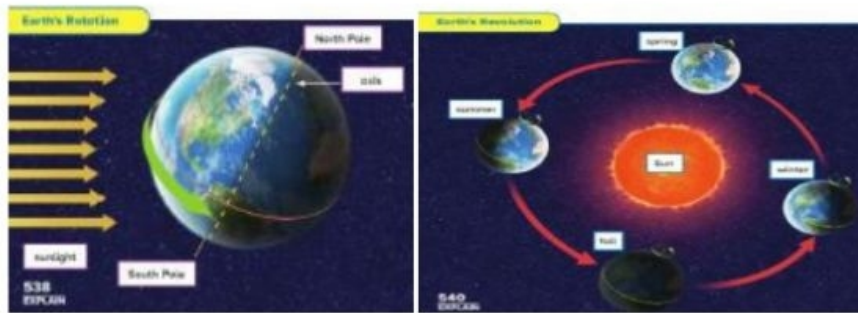
- A) Early morning      B) late afternoon  
C) after sunset      D) near noon

4) What causes the Earth's changing seasons?

- A) Earth's rotation around the sun.  
B) The sun's rotation around the Earth,  
C) Earth's tilted axis and revolution around the sun.  
D) Earth's rotation and the moon's revolution around Earth.

5) Write about the different effects of the Earth's motion.

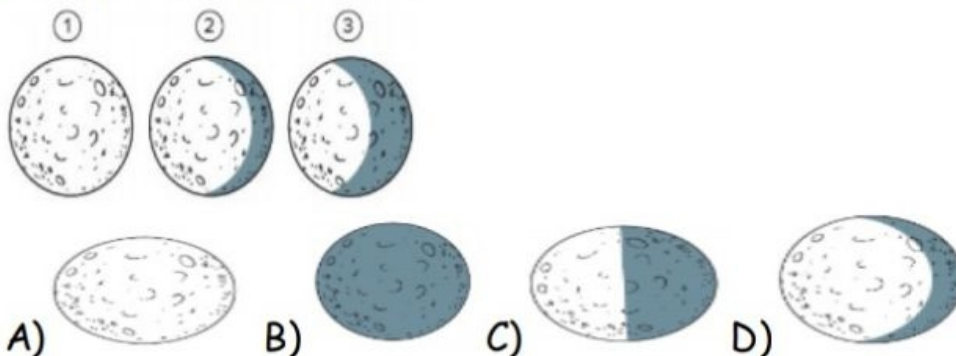
cause	effect
Earth's rotation	
Earth's tilt on its axis	



Circle the best answer for each question

- 1) How is the moon different from the Earth?
  - A) The moon has no atmosphere.
  - B) The moon has no mountains.
  - C) The moon has different kinds of rocks.
  - D) The moon has different kinds of living things.

- 2) Which phase will you see next?



- 3) What causes many craters on the Moon?
  - A) Meteoroids striking the Moon.
  - B) Earthquakes on the Moon.
  - C) Landslides on the Moon.
  - D) Flooding on the Moon.
- 4) What will the Moon look like in 2 weeks?




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5) What causes the phases of the Moon?

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