Primary Science Facts – (Worksheet 3)

Circle the letter of the phrase that correctly completes the science fact.

1. Warm air:
   a. rises up
   b. sinks down
   c. neither rises nor sinks

2. Cold air:
   a. rises up
   b. sinks down
   c. neither rises nor sinks

3. Light travels:
   a. faster than sound
   b. slower than sound
   c. at the same speed as sound

4. The Earth orbits around:
   a. the Sun
   b. the moon
   c. an asteroid

5. The Moon orbits around:
   a. the Earth
   b. the Milky Way
   c. a meteor

6. Astronauts have walked on the surface of:
   a. the Sun
   b. the planet Mars
   c. the Moon

7. The Sun is at the center of:
   a. the universe
   b. the Milky Way
   c. our Solar System

8. If you are on moon and drop a hammer and a feather:
   a. the feather hits the ground first
   b. the hammer hits the ground first
   c. they both hit at the same time

9. Our weather seasons change based on the:
   a. Earth’s distance from the sun
   b. tilt of Earth to or from the sun
   c. the brightness of the sun

10. When a hot and cold object touch each other:
    a. cold transfers to the hot object
    b. heat transfers to the cold object
    c. they both turn colder
Key to Primary Science Facts – (Worksheet 3)

Circle the letter of the phrase that correctly completes the science fact.

1. Warm air:
   a. rises up  
   b. sinks down  
   c. neither rises nor sinks

2. Cold air:
   a. rises up  
   b. sinks down  
   c. neither rises nor sinks

3. Light travels:
   a. faster than sound  
   b. slower than sound  
   c. at the same speed as sound

4. The Earth orbits around:
   a. the Sun  
   b. the moon  
   c. an asteroid

5. The Moon orbits around:
   a. the Earth  
   b. the Milky Way  
   c. a meteor

6. Astronauts have walked on the surface of:
   a. the Sun  
   b. the planet Mars  
   c. the Moon

7. The Sun is at the center of:
   a. the universe  
   b. the Milky Way  
   c. our Solar System

8. If you are on moon and drop a hammer and a feather:
   a. the feather hits the ground first  
   b. the hammer hits the ground first  
   c. they both hit at the same time

9. Our weather seasons change based on the:
   a. Earth’s distance from the sun  
   b. tilt of Earth to or from the sun  
   c. the brightness of the sun

10. When a hot and cold object touch each other:
   a. cold transfers to the hot object  
   b. heat transfers to the cold object  
   c. they both turn colder