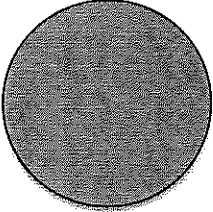
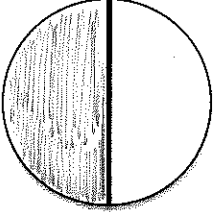
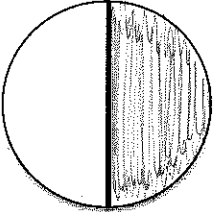
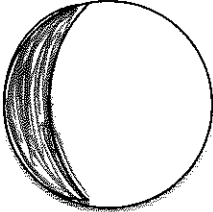
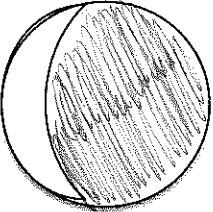
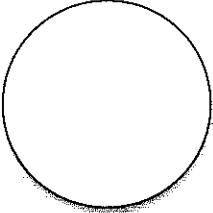


Front of Flashcards

1 What is the difference between a sequence and a cycle?	8 
2 What happens when the Earth rotates on its axis?	9 
3 What happens when the Earth revolves around the sun?	10 
4 What are tides and how many are there in a day?	11 
5 What causes tides?	12 
6 What causes seasons?	13 
7 How long does it take the moon to revolve around the Earth one time?	14 How does the moon light up?

Back of Flashcards

<p>1</p> <ul style="list-style-type: none"> • A sequence is a series of events in a natural order • A cycle is a repeated pattern 	<p>8</p> <p>New Moon</p>
<p>2</p> <ul style="list-style-type: none"> • It spins in one place. • It causes day and night to change. • One rotation = 24 hours 	<p>9</p> <p>First Quarter Moon</p>
<p>3</p> <ul style="list-style-type: none"> • It travels around the sun. • Seasons change • One revolution = 1 year (365 ¼ days) 	<p>10</p> <p>Last Quarter Moon</p>
<p>4</p> <ul style="list-style-type: none"> • Tides are the rise and fall of ocean water on Earth. • There are 2 high tides and 2 low tides each day. 	<p>13</p> <p>Full Moon</p>
<p>5</p> <p>The gravitational pull of the moon on Earth.</p>	<p>12</p> <p>Crescent Moon</p>
<p>7</p> <p>1 month</p>	<p>14</p> <p>It reflects light from the sun.</p>
<p>6</p> <p>The tilt of the Earth's axis and the Earth's revolution around the sun.</p>	<p>11</p> <p>Gibbous Moon</p>