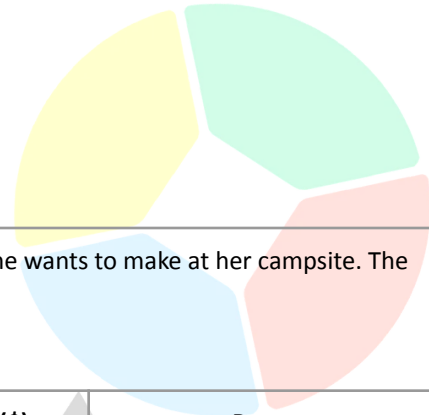


NO.	QUESTION																				
1	<div data-bbox="950 289 1367 703" data-label="Image"> </div> <p>I. All monkeys are mammals. II. Some mammals lay eggs.</p> <p><b>If the statements above are true, whose conclusion is correct?</b></p> <p><b>Tali:</b> "If it lays eggs, it is a mammal." <b>Morty:</b> "If it is a mammal, it could be a monkey."</p> <p>A. Tali only B. Morty only C. Both of them D. Neither</p>																				
2	<p>Miranda participated in an Escape Room challenge. In this game, she must follow the clues to leave the mysterious room she is trapped in. The following clues were given:</p> <ol style="list-style-type: none"> <li>1. She must pick the door with a number higher than 10 but less than 20.</li> <li>2. She must pick the door shaped like an animal.</li> <li>3. The door's colour must not be a primary colour.</li> </ol> <p>All these clues must be satisfied at once because Miranda only has one attempt or else, she loses the game.</p> <p>The following are the doors in the room:</p> <table border="1" data-bbox="302 1528 1386 1837"> <thead> <tr> <th>Door</th> <th>Number</th> <th>Shape</th> <th>Colour</th> </tr> </thead> <tbody> <tr> <td>First</td> <td>18</td> <td>Rat</td> <td>Red</td> </tr> <tr> <td>Second</td> <td>16</td> <td>Car</td> <td>Orange</td> </tr> <tr> <td>Third</td> <td>8</td> <td>Dog</td> <td>Green</td> </tr> <tr> <td>Fourth</td> <td>14</td> <td>Cat</td> <td>Violet</td> </tr> </tbody> </table>	Door	Number	Shape	Colour	First	18	Rat	Red	Second	16	Car	Orange	Third	8	Dog	Green	Fourth	14	Cat	Violet
Door	Number	Shape	Colour																		
First	18	Rat	Red																		
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Third	8	Dog	Green																		
Fourth	14	Cat	Violet																		

Which among those doors should Miranda use?

- A. First
- B. Second
- C. Third
- D. Fourth



3

Mandy wants to buy 5 pieces of firewood for the bonfire she wants to make at her campsite. The following shops sell the firewood she needs:

Shop Name	Price per Firewood (\$)	Promo
Brown Wood	2	No Discount
Dry Wood	3	Buy 1 take 1
Burn Wood	4	Only Pay Half the Price

If Mandy wants to spend the least amount of money, from which shop will she buy?

- A. Brown Wood
- B. Dry Wood
- C. Burn Wood
- D. All have the same price

4

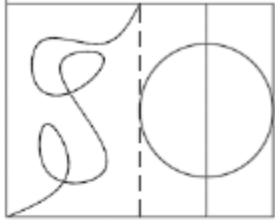
Contrary to popular belief, trees are not the only organic beings that help in absorbing carbon dioxide from the atmosphere while producing oxygen. Algae do virtually the same job with arguably more success since it 'absorbs' CO<sub>2</sub> by creating more algae in the water. This allows more oxygen to be produced. Therefore, we should support the growth of algae in all bodies of water.

Which of the following, if true, best weakens the passage above?

- A. Algae could have different colours (like red), which would look weird in bodies of water.
- B. Algae provide a source of food for some species of fish which helps them survive.
- C. Algae overgrowth could block sunlight, which kills other plants on the ocean floor.

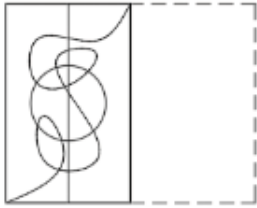
D. Some algae can be eaten by humans and they're even rich in calcium and iron.

5

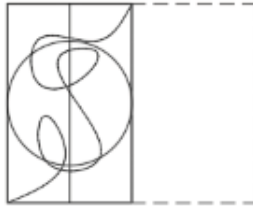


Find out from amongst the four alternatives how the pattern would appear when the transparent sheet is folded at the dotted line.

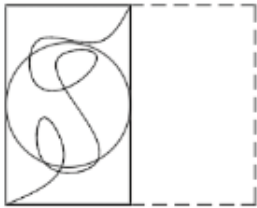
A.



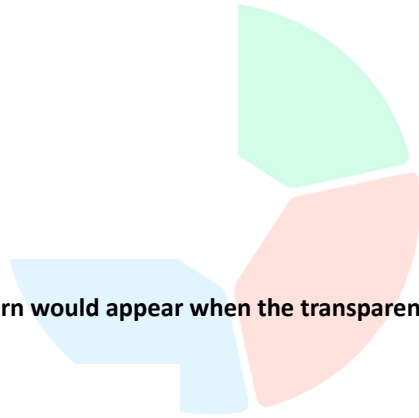
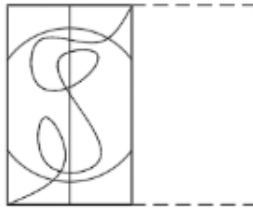
C.



B.



D.



School