

## Practice Questions

### Section A: Multiple-choice questions

For each question, 4 options are given. One of them is the correct answer. Make your choice (1, 2, 3 or 4). Write your answer in the brackets provided.

1. Which statement is **incorrect**?

- (1) Light is matter.
- (2) Light is a form of energy.
- (3) Light allows us to see objects around us.
- (4) Light is important in some life processes.

(      )

Study the following table and answer questions 2 and 3.

| Group A | Group B    |
|---------|------------|
| Sun     | Fire       |
| Firefly | Table lamp |
| X       | Y          |

2. Which of the following shows suitable headings for groups A and B?

|     | Group A                  | Group B                     |
|-----|--------------------------|-----------------------------|
| (1) | Natural sources of light | Artificial sources of light |
| (2) | Non-matter               | Matter                      |
| (3) | Living things            | Non-living things           |
| (4) | Give off heat            | Do not give off heat        |

(      )

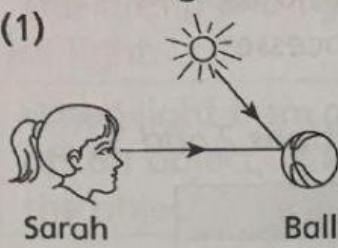
3. Which examples best fit X and Y?

|     | X              | Y              |
|-----|----------------|----------------|
| (1) | Star           | Moon           |
| (2) | Lighted candle | Star           |
| (3) | Lightning      | Lighted candle |
| (4) | Lightning      | Moon           |

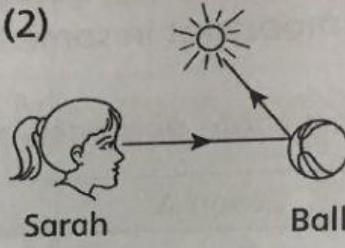
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4. Which diagram shows why Sarah is able to see the ball?

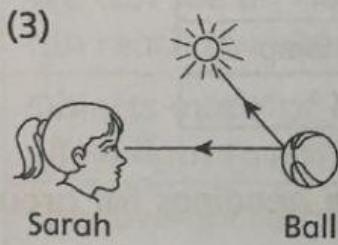
(1)



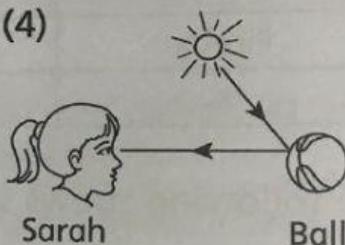
(2)



(3)

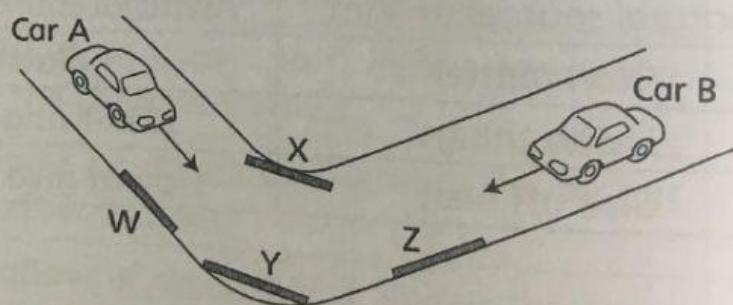


(4)



( )

5. Study the diagram below.



Which mirror will enable the drivers in cars A and B to see each other?

(1) W

(2) X

(3) Y

(4) Z

( )