

Bahagian A

1. Antara yang berikut, yang manakah menunjukkan ciri-ciri imej yang terbentuk pada cermin satah? **SK 8.1**

Which of the following are the characteristics of the image formed in a plane mirror?

- A Maya dan tegak
Virtual and upright
- B Maya dan songsang
Virtual and inverted
- C Sahih dan songsang
Real and inverted
- D Sahih dan tegak
Real and upright

2. Antara padanan berikut, yang manakah betul? **SK 8.1**

Which of the following is correctly matched?

	Aplikasi harian Daily application	Jenis cermin Type of mirror
A		Cermin cembung Convex mirror
B		Cermin satah Plane mirror
C		Cermin cekung Concave mirror
D		Cermin cekung Concave mirror

3. Rajah 1 menunjukkan fenomena X yang biasa terjadi selepas hujan. **SK 8.6**

Diagram 1 shows phenomenon X that usually happens after rain.



Rajah 1 / Diagram 1

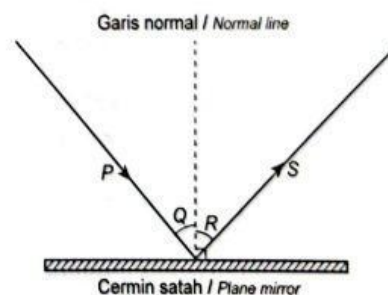
Apakah yang menyebabkan fenomena X terjadi?

What is the cause of phenomenon X?

- A Penambahan cahaya
Addition of light
- B Penyebaran cahaya
Dispersion of light
- C Penyerakan cahaya
Scattering of light
- D Pantulan cahaya
Reflection of light

4. Rajah 2 menunjukkan sinar pantulan cahaya pada cermin satah. **SK 8.4**

Diagram 2 shows a ray of reflection of light in a plane mirror.



Rajah 2 / Diagram 2



Apakah bahagian berlabel Q?
What is the part labelled Q?

- A Sinar tuju
Incident ray
- B Sudut pantulan
Angle of reflection
- C Sinar pantulan
Reflected ray
- D Sudut tuju
Angle of incidence

5. Antara yang berikut, yang manakah melibatkan penggunaan cermin satah?
Which of the following involves the application of a plane mirror? **SK 8.1**

- A Cermin solek / *Make-up mirror*
- B Kanta pembesar / *Magnifying glass*
- C Cermin sisi kereta / *Car's side view mirror*
- D Kaleidoskop / *Kaleidoscope*