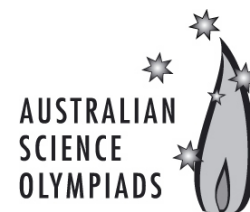




ASI School ID:

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2013 AUSTRALIAN SCIENCE OLYMPIAD EXAM PHYSICS – ANSWER BOOKLET FOR SECTION B

TO BE COMPLETED BY THE STUDENT. USE CAPITAL LETTERS.

Student Name:

Home Address:

..... **Post Code:**

Telephone: (.....) **Mobile:**

E-Mail: **Date of Birth:**/...../.....

Male **Female** **Year 10** **Year 11** **Other:**

Name of School: **State:**

To be eligible for selection for the Australian Science Olympiad Summer School, students must be able to hold an Australian passport by the time of team selection (January 2014).

The Australian Olympiad teams in Biology, Chemistry and Physics will be selected from students participating in the Science Summer School.

Please note - students in Yr12 in 2013 are not eligible to attend the 2014 Australian Science Olympiad Summer School.

**Data is collected solely for the purpose of Science Summer School offers.
To view the privacy policy:
www.asi.edu.au**

Examiners' Use Only:				
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Question 11

a)(i)



Point source

Object

a)(ii)



b)(i)



Light bulb

Object



Light bulb

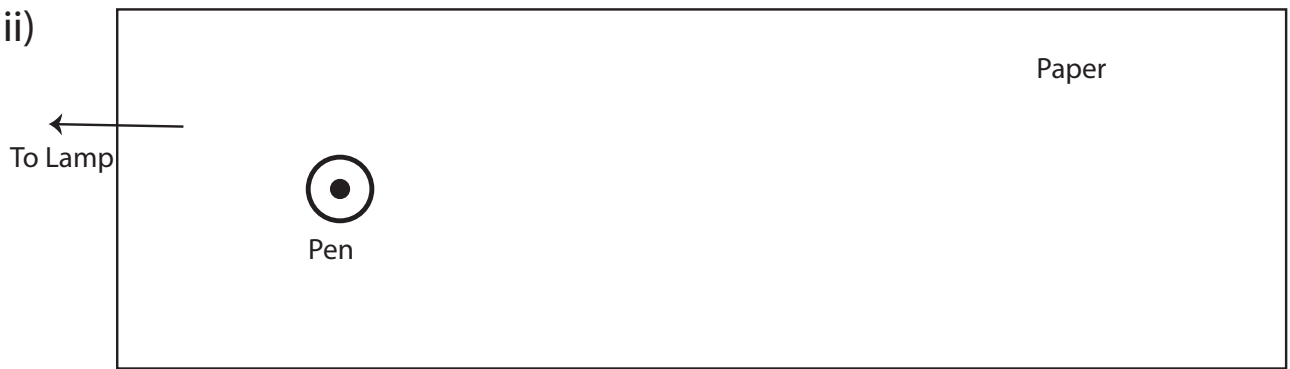
Object

b)(ii)

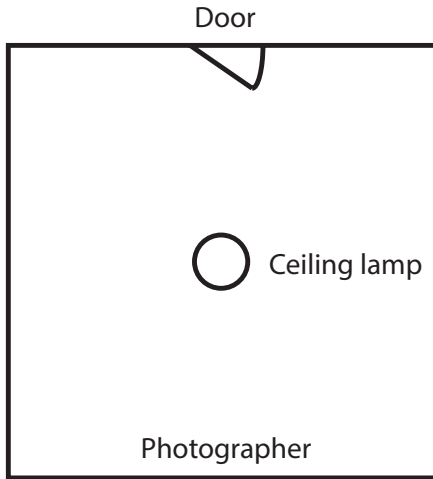


Question 11

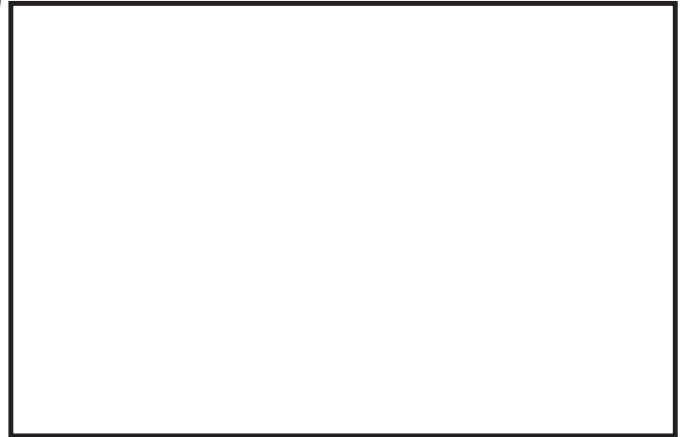
b)(iii)



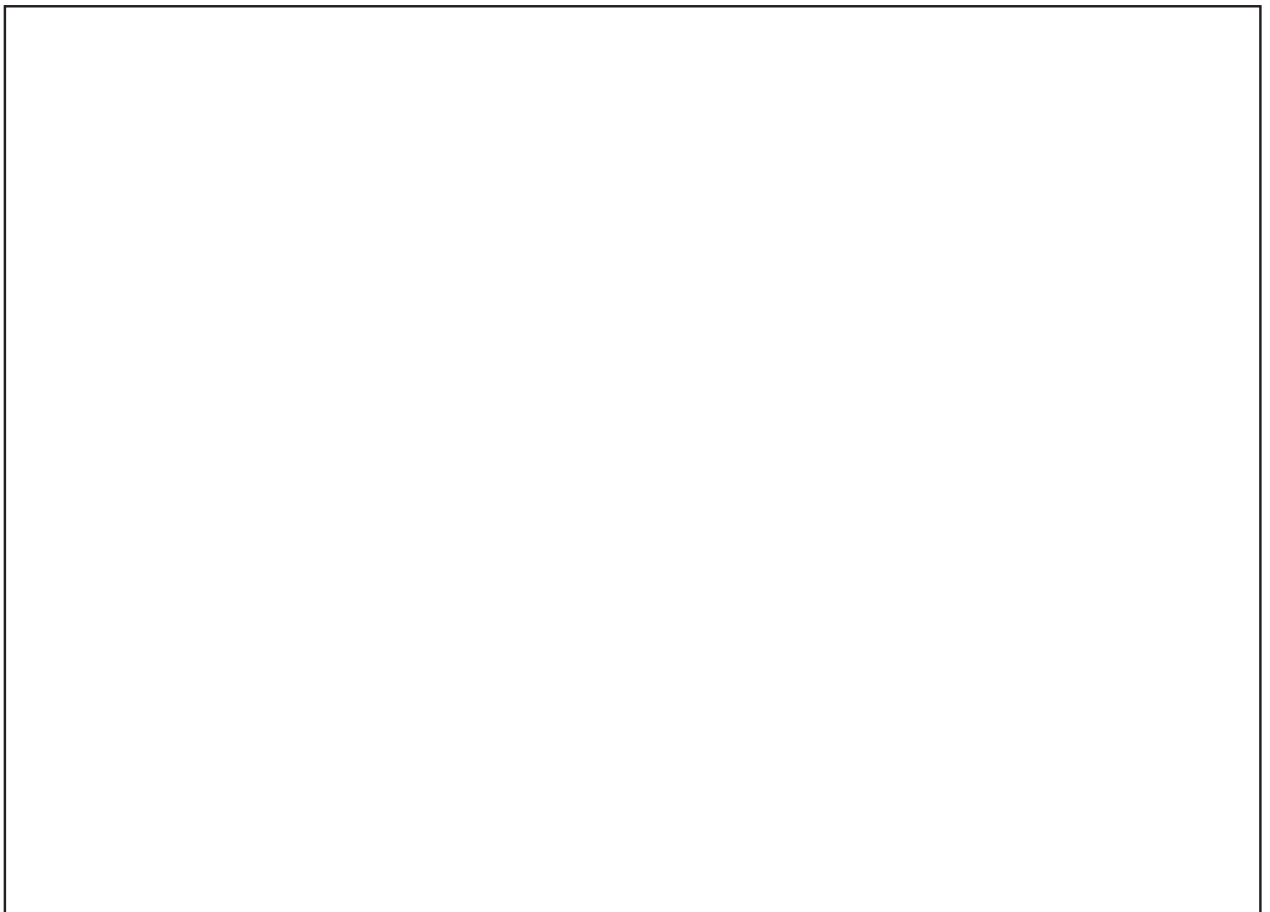
c)(i)



c)(ii)



d)(i)
&
d)(ii)



Question Number: _____

Question Number: _____

Question Number: _____

Question Number: _____

Question Number: _____

Question Number: _____

Question Number: _____

Question Number: _____

Question Number: _____

Integrity of Competition

If there is evidence of collusion or other academic dishonesty, students will be disqualified. Markers' decisions are final.