

School				Mark (10)
Name		HKID		
Class (No.)		Date		

DL2 Free Fall Acceleration

Answers to Preview Questions

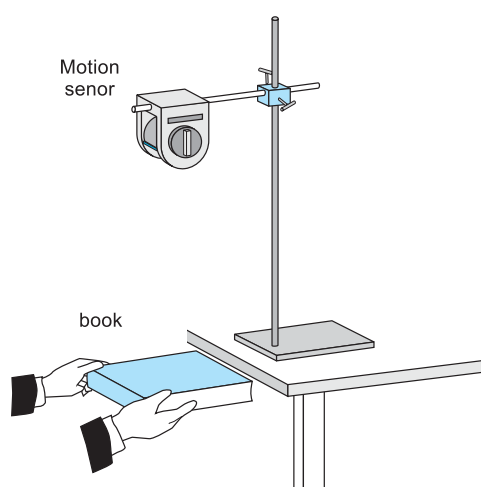
1. _____

2. _____

3. _____

4. _____

Experiment 1 Measuring the acceleration of free fall



Experiment 1

Table 1

Trial	1	2	3	4	5
Slope of $v-t$ graph, a ()					
Average acceleration due to gravity ()					

Experiment 2 Studying the motion of a bouncing ball

Teacher's Remark

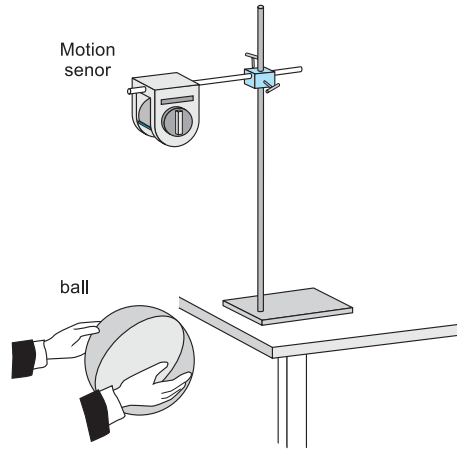


Table 2

Experiment 2

Trial	1	2	3	4	5
Slope of $v-t$ graph, a ()					
Average acceleration due to gravity ()					

Answers to Discussion

- 1. _____

- 2. _____

- 3. _____

