

Projectiles Homework

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1 Question 1

1.1 The Question

Explain what we did in the session on Thursday.

1.2 The Answer

Here's where you put your answer!

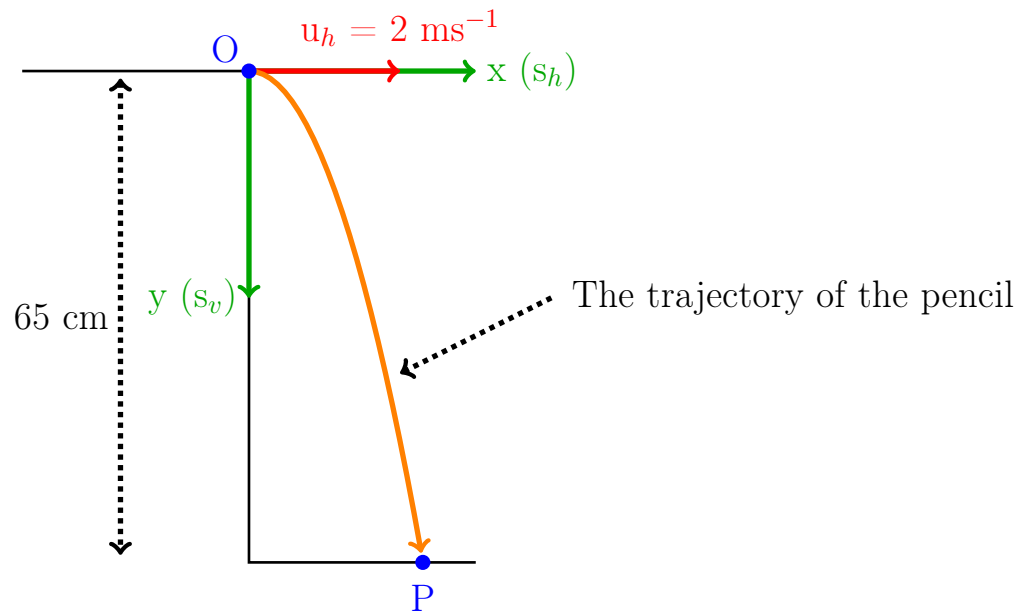
2 Question 2

2.1 The Question

Johnson et al, p43, Q 10. When doing this question, set your origin at the point of projection (as usual), but have your y-axis going *down*. This is the question we did on Thursday, but see what effect having your y-axis going down makes.

2.2 The Answer

Here's a diagram to get you started:



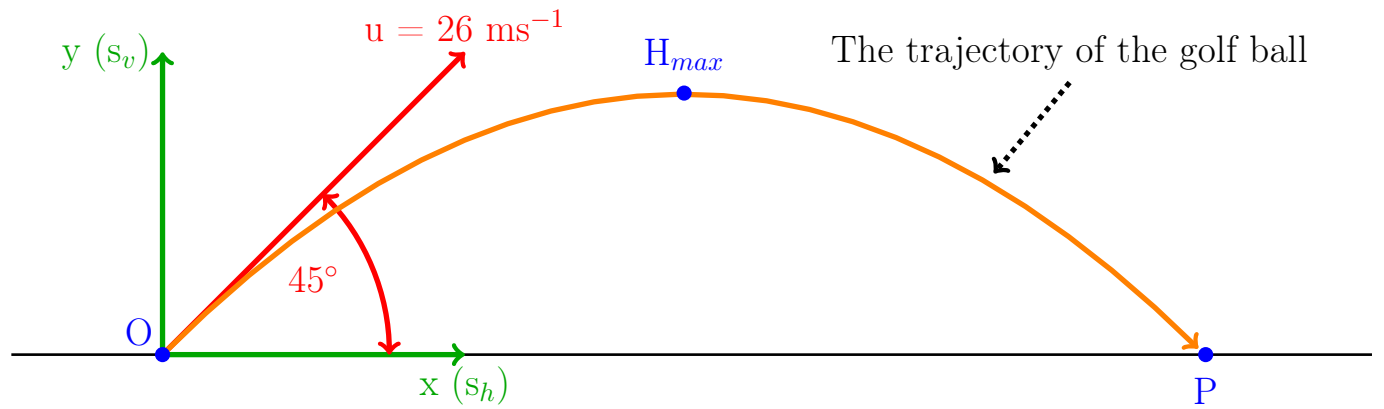
3 Question 3

3.1 The Question

Johnson et al, p43, Q 12.

3.2 The Answer

Here's another diagram to help you with this answer:



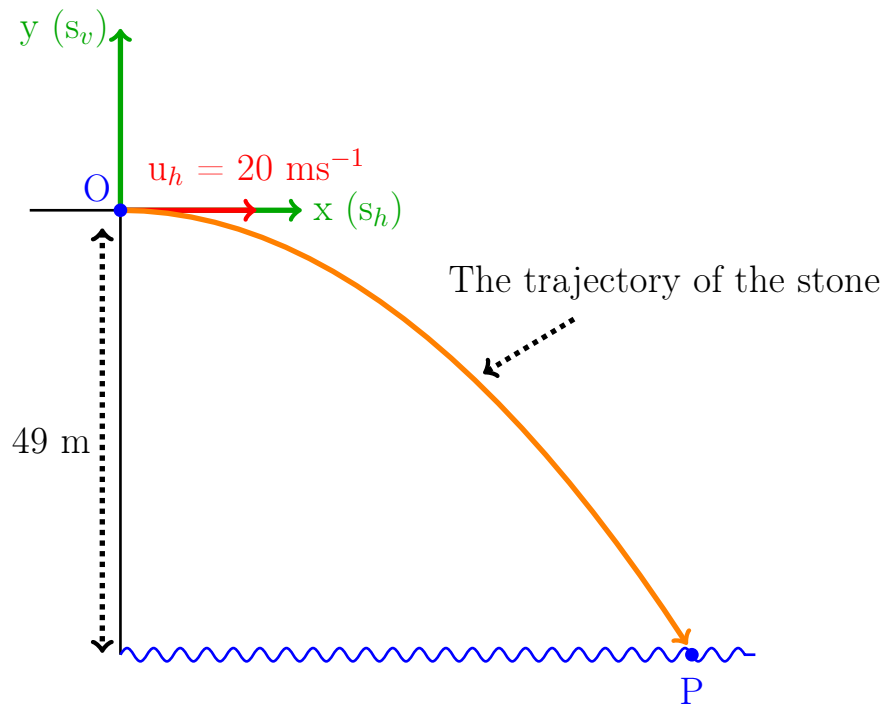
4 Question 4

4.1 The Question

Johnson et al, p106, Q 24.

4.2 The Answer

Here's the diagram for this question:



Are these diagrams good, or what?