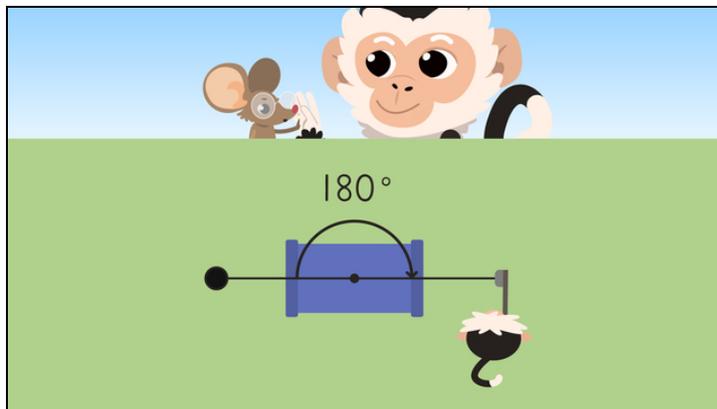


Worksheets to print out from [sofatutor.com](https://www.sofatutor.com)

Drawing Angles



- 1 Where should Nico draw the line?
- 2 How do you draw an angle?
- 3 Will Nico make the shot?
- 4 Can you match the angles?
- 5 Can you label these angles correctly?
- 6 Nia's Golf Course
- + with many hints, answer keys, and solution approaches for all tasks



The complete package, including all tasks, hints, solutions, and solution approaches, is available to all subscribers of [sofatutor.com](https://www.sofatutor.com)

Where should Nico draw the line?

Highlight the number on the protractor where the line should be drawn.



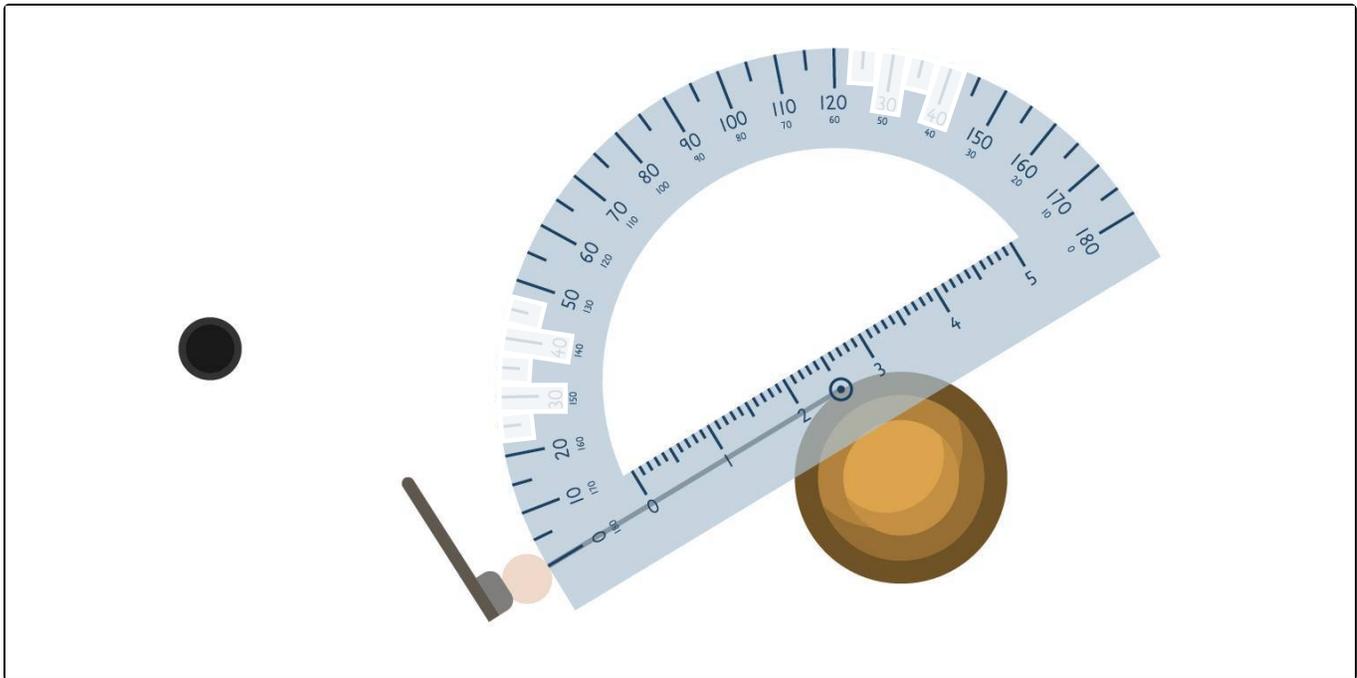
Nico is getting ready to take another shot.

Before he hits the ball though, he wants to check he is doing it at the correct angle.

He needs to hit the statue (shown as the brown circle) at a 35° angle to get the ball in the hole (shown as the black circle).

Highlight on the protractor where the line should be drawn.

 Correct angle



Our hints for the tasks

1
from 6

Where should Nico draw the line?

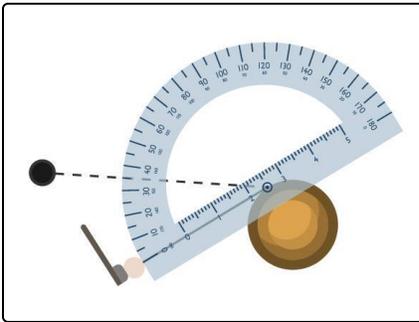
1. Hint

Which number are we looking for on the protractor? What angle does Nico need to make the hole in one?

2. Hint

Look for the given angle starting from zero, where the ball is.

3. Hint



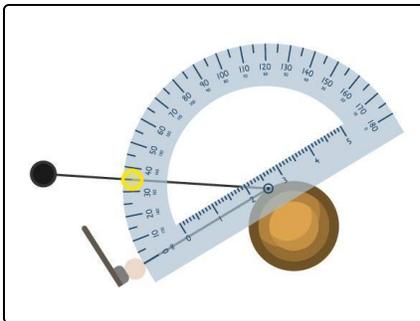
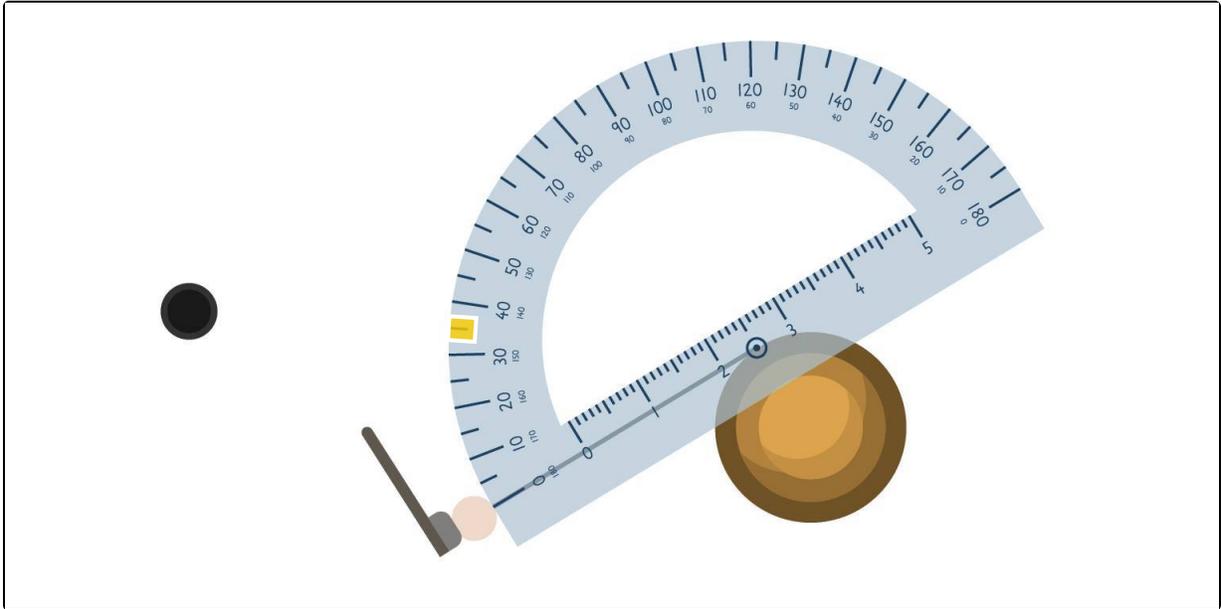
The dotted line shows the angle Nico needs to make.

Solutions and solution approaches for the tasks

1
from 6

Where should Nico draw the line?

 Correct angle



Nico needed to make a 35° angle to get the ball in the hole so 35° needed highlighting on the protractor.

If we were drawing this angle, this is where we would make a mark before using the baseline edge to draw the line.