

Ms = 1 day to go!

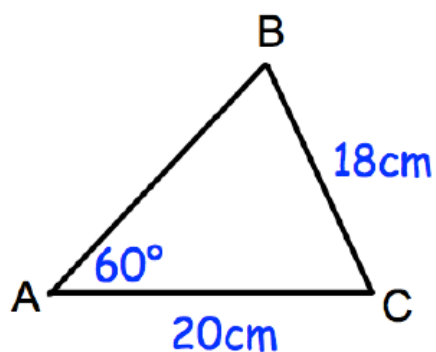
1 John has a fair 6-sided dice.

He throws it twice.

What is the probability that he throws a '3' both times?

Answer _____ [2]

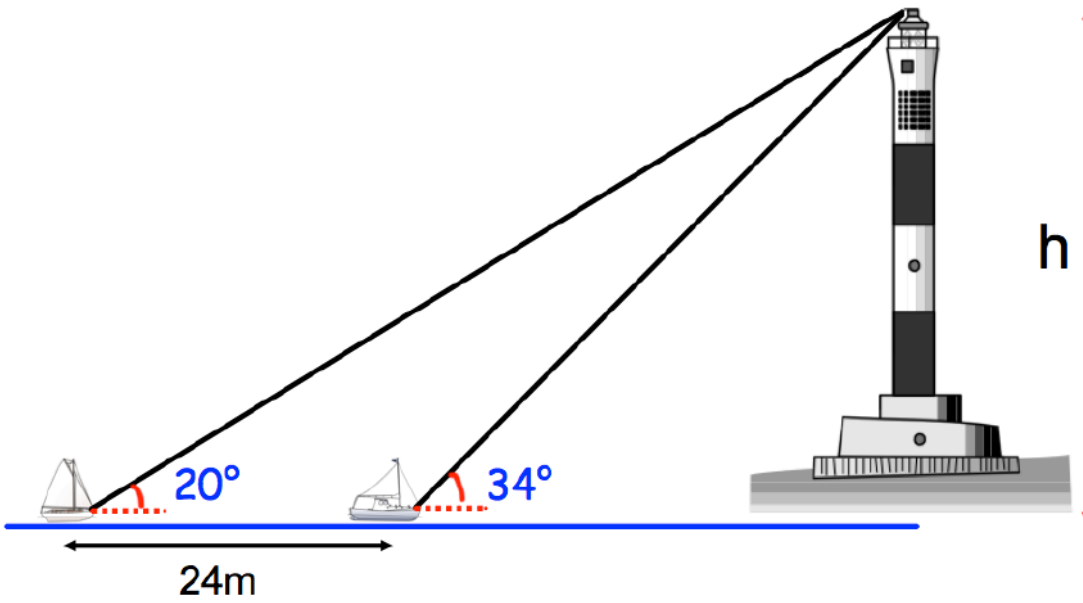
3.



Calculate the size of angle ABC.

.....°
(3)

16.



Two small boats are 24m apart.

The angle of elevation of the boats to the top of a lighthouse are 20° and 34° respectively.

Calculate the height of the lighthouse.

.....m
(6)