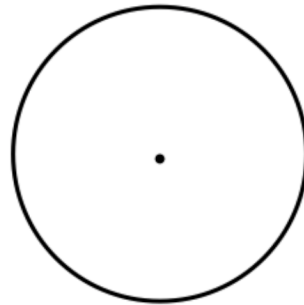


**30th July**

$$0.561 \times 7$$

$$1\frac{1}{5} - \frac{4}{9}$$

Draw the diameter on this circle



A football is dropped and bounces up to a height that is 80% of the height from which it was dropped.

It then bounces again to a height that is 80% of the previous height and so on.

The football is dropped from a height of 20m.

What height does the ball rise to after the second bounce?

