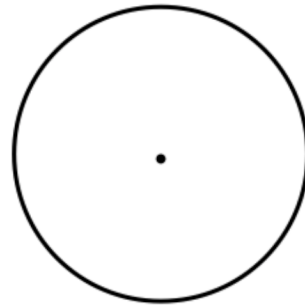


**30th January**

$$3\frac{2}{3} - \frac{3}{4}$$

$$9 \times \frac{3}{5}$$

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 10m.

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

