

2

It is given that $\sin \theta = \frac{4}{5}$ and $90^\circ < \theta < 180^\circ$

Find the value of $\cos \theta$

Circle your answer.

[1 mark]

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

$$-\frac{3}{5}$$

$$\frac{3}{5}$$

$$\frac{3}{4}$$