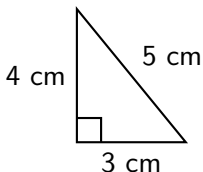


Starter

1.

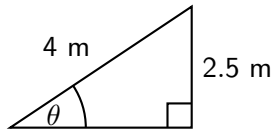
Which pairs of cardinal directions (North, South, East, West) meet at right angles?

2.

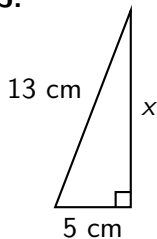


Which side is the hypotenuse?

4.



3.



Find θ .

(A) $\theta = \sin^{-1}\left(\frac{2.5}{4}\right)$

(B) $\theta = \cos^{-1}\left(\frac{2.5}{4}\right)$

(C) $\theta = \tan^{-1}\left(\frac{2.5}{4}\right)$

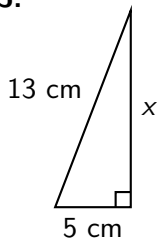
Starter

1.

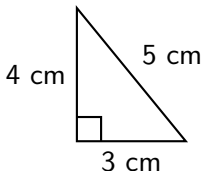
Which pairs of cardinal directions (North, South, East, West) meet at right angles?

North and East, North and West,
South and East, South and West.

3.



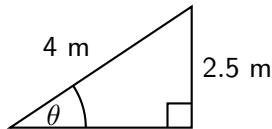
2.



Which side is the hypotenuse?

The side labelled 5 cm is the hypotenuse.

4.



Find θ .

(A) $\theta = \sin^{-1}\left(\frac{2.5}{4}\right)$

(B) $\theta = \cos^{-1}\left(\frac{2.5}{4}\right)$

(C) $\theta = \tan^{-1}\left(\frac{2.5}{4}\right)$