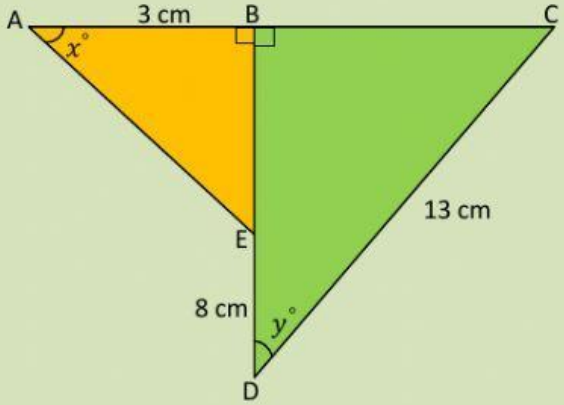


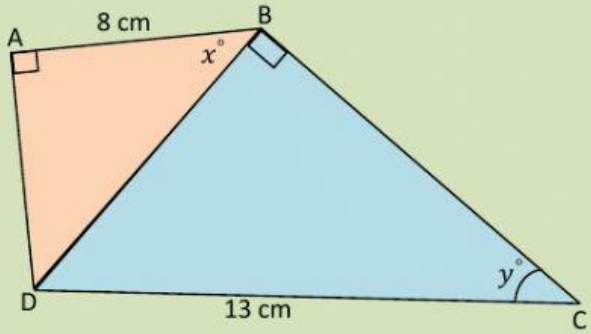
ABC dan BED adalah garis lurus. Diberi $cos\ x^\circ = \frac{3}{5}$,
Cari $sin\ y^\circ$ dan panjang BC?

$$cos\ x^\circ = \frac{3}{5} = \frac{S}{H} = \frac{3}{AE}\ ,\ maka\ panjang\ AE =$$

Panjang BE =$\sqrt{\quad^2 - \quad^2}$ =

Panjang BC =$\sqrt{\quad^2 - \quad^2}$ =

$\sin y^\circ =$ ——



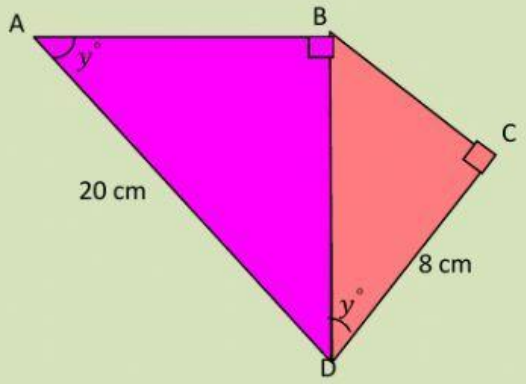
Diberi $cos\ x^\circ = \frac{4}{5}$, Cari $tan\ y^\circ$ dan panjang BC

$$cos\ x^\circ = \frac{4}{5} = \frac{\mathrm{S}}{\mathrm{H}} = \frac{\quad}{\mathrm{BD}}\ ,maka\ panjang\ BD =$$

Panjang BC =$\sqrt{\quad^2 - \quad^2}$ =

$\mathrm{Tan}\ y^\circ =$ ——

LIVEWORKSHEETS

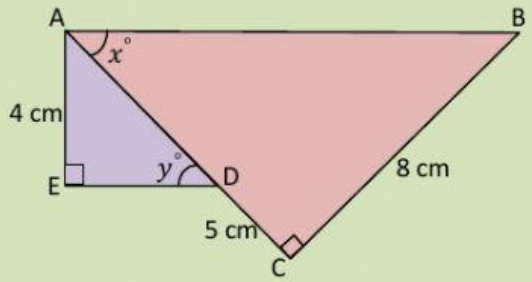


Diberi $sin\ y^\circ = \frac{5}{10}$, Cari $cos\ y^\circ$ dan panjang BC

$$sin\ y^\circ = \frac{5}{10} = \frac{T}{H} = \frac{BD}{\quad}, maka\ panjang\ BD =$$

Panjang BC = $\sqrt{\quad^2 - \quad^2}$ =

$Cos\ y^\circ = \frac{\quad}{\quad}$



ADC adalah garis lurus. Diberi $tan\ x^\circ = \frac{4}{5}$, Cari $sin\ y^\circ$ dan panjang AB.

$$tan\ x^\circ = \frac{4}{5} = \frac{T}{S} = \frac{\quad}{AC}, maka\ panjang\ AC =$$

Panjang AB = $\sqrt{\quad^2 + \quad^2}$ =

Panjang AD =

$Sin\ y^\circ = \frac{\quad}{\quad}$

LIVEWORKSHEETS