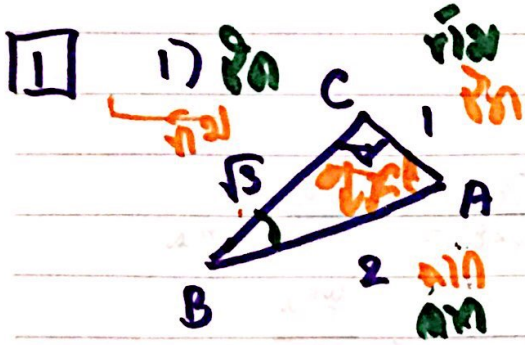
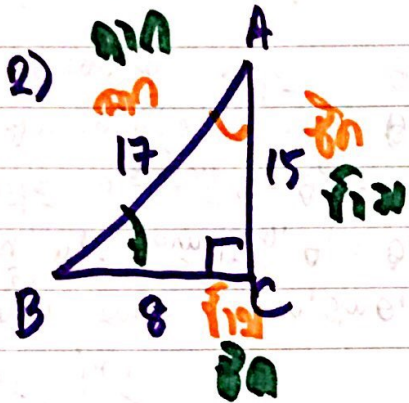


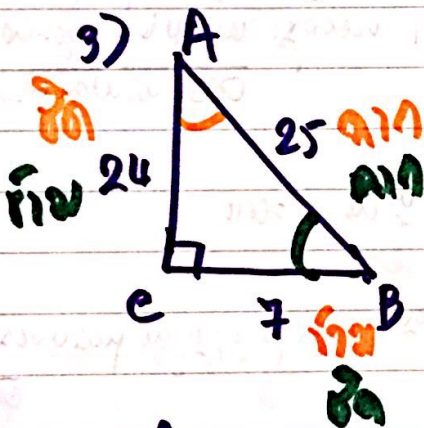
แบบฝึกหัดที่ 1



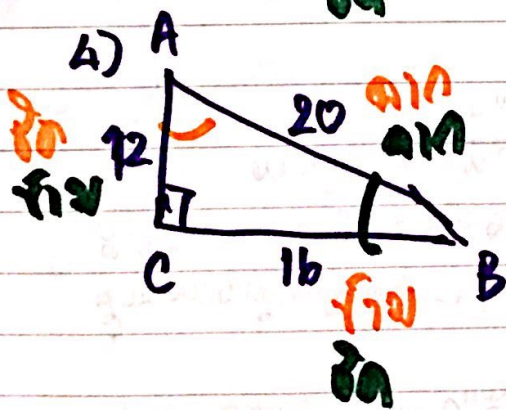
$$\begin{aligned} \sin A &= \frac{\sqrt{3}}{2} & \sin B &= \frac{1}{2} \\ \cos A &= \frac{1}{2} & \cos B &= \frac{\sqrt{3}}{2} \\ \tan A &= \frac{\sqrt{3}}{1} = \sqrt{3} & \tan B &= \frac{1}{\sqrt{3}} \end{aligned}$$



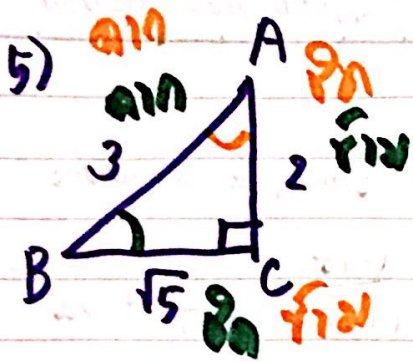
$$\begin{aligned} \sin A &= \frac{8}{17} & \sin B &= \frac{15}{17} \\ \cos A &= \frac{15}{17} & \cos B &= \frac{8}{17} \\ \tan A &= \frac{8}{15} & \tan B &= \frac{15}{8} \end{aligned}$$



$$\begin{aligned} \cos B &= \frac{7}{25} & \tan B &= \frac{24}{7} \\ \tan A &= \frac{7}{24} & \sin A &= \frac{7}{25} \\ \sin B &= \frac{24}{25} & \cos A &= \frac{24}{25} \end{aligned}$$



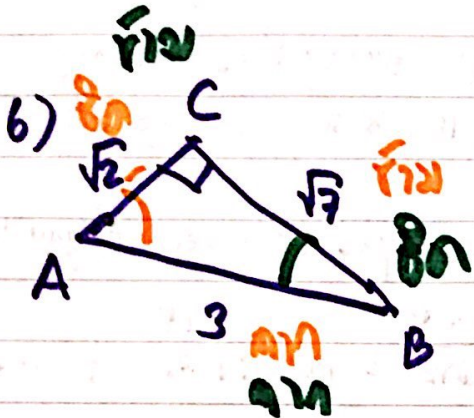
$$\begin{aligned} \tan B &= \frac{12}{16} = \frac{3}{4} \\ \sin A &= \frac{16}{20} = \frac{4}{5} \\ \cos A &= \frac{12}{20} = \frac{3}{5} \end{aligned}$$



$$\cos B = \frac{\sqrt{13}}{3}$$

$$\tan A = \frac{\sqrt{13}}{2}$$

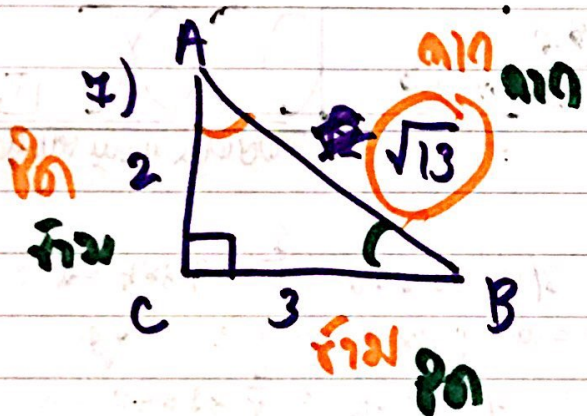
$$\sin B = \frac{2}{3}$$



$$\sin B = \frac{\sqrt{2}}{3}$$

$$\tan A = \frac{\sqrt{7}}{\sqrt{2}}$$

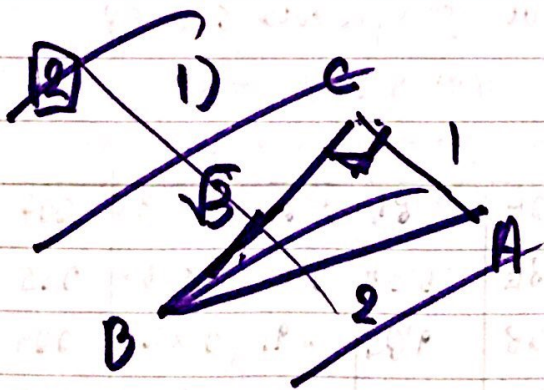
$$\cos A = \frac{\sqrt{2}}{3}$$



$$\sin B = \frac{2}{\sqrt{13}}$$

$$\cos A = \frac{2}{\sqrt{13}}$$

$$\tan A = \frac{3}{2}$$



ตัวอย่าง แบบฝึกหัดที่ 3