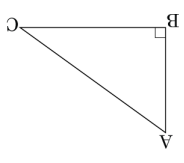
1. 다음 그림의 직각삼각형에 대하여 옳은 것은?



① $\cos A = \cos C$ ② $\tan C = \dfrac{1}{\tan C}$ ③ $\tan C = \dfrac{1}{\tan A}$

④ $\sin A = \cos A$ ⑤ $\cos C = \dfrac{1}{\cos A}$