

$$11. \cos(81^\circ + \theta) = \sin(9^\circ - \theta)$$

$$12. \frac{\cos 20^\circ}{\sin 70^\circ} + \frac{\cos \theta}{\sin(90^\circ - \theta)} = 2$$

$$13. \sin(90^\circ - \theta) \cdot \cos(90^\circ - \theta) = \frac{\tan \theta}{1 + \tan^2 \theta}$$

$$14. \sin \theta \cos(90^\circ - \theta) + \cos \theta \sin(90^\circ - \theta) = 1$$

$$15. \cos \theta \cos(90^\circ - \theta) - \sin \theta \sin(90^\circ - \theta) = 0$$

$$16. \cot(90^\circ - \theta) \sin(90^\circ - \theta) = \sin \theta$$