三角比 有名角の値（16問）　版Q

なまえ：＿＿＿＿＿＿＿＿＿＿＿＿　　日づけ：＿＿＿＿＿＿

(1) $\sin 60° =$

(2) $\sin 60° \times \cos 60° =$

(3) $\sin 30° =$

(4) $\sin 45° =$

(5) $\tan 60° =$

(6) $\sin 30° \times \cos 60° =$

(7) $\tan 30° =$

(8) $\sin 30° \times \cos 30° =$

(9) $\cos 60° \times \tan 30° =$

(10) $\tan 30° + \tan 30° =$

(11) $\sin 60° + \tan 60° =$

(12) $\tan 45° =$

(13) $\cos 30° =$

(14) $\tan 45° + \cos 60° =$

(15) $\cos 60° \times \sin 45° =$

(16) $\cos 45° =$

三角比 有名角の値（16問）　版Qの答え

※ 答えは分母に √ を残さない形（1/√2 ではなく √2/2）にしています。

(1) $\sin 60° = \sqrt{3}/2$

(2) $\sin 60° \times \cos 60° = \sqrt{3}/4$

(3) $\sin 30° = 1/2$

(4) $\sin 45° = \sqrt{2}/2$

(5) $\tan 60° = \sqrt{3}$

(6) $\sin 30° \times \cos 60° = 1/4$

(7) $\tan 30° = \sqrt{3}/3$

(8) $\sin 30° \times \cos 30° = \sqrt{3}/4$

(9) $\cos 60° \times \tan 30° = \sqrt{3}/6$

(10) $\tan 30° + \tan 30° = 2\sqrt{3}/3$

(11) $\sin 60° + \tan 60° = 3\sqrt{3}/2$

(12) $\tan 45° = 1$

(13) $\cos 30° = \sqrt{3}/2$

(14) $\tan 45° + \cos 60° = 3/2$

(15) $\cos 60° \times \sin 45° = \sqrt{2}/4$

(16) $\cos 45° = \sqrt{2}/2$