Sort It Out — Exact Trigonometric Values

Sort the trigonometric values into the correct group below.

1	$\sin 45$	**2**	$\cos 30$	**3**	$\tan 45$
4	$\cos 0$	**5**	$\sin 60$	**6**	$\tan 360$
7	$\sin 90$	**8**	$\cos 45$	**9**	$\sin 30$
10	$\cos 60$	**11**	$\tan 0$	**12**	$\sin 0$
13	$\sin 360$	**14**	$\tan 60$	**15**	$\sin 270$
16	$\tan 180$	**17**	$\cos 90$	**18**	$\tan 30$
19	$\sin 135$	**20**	$\cos 360$	**21**	$\tan 225$
22	$\cos 180$	**23**	$\tan 210$	**24**	$\cos 300$
25	$\tan 240$	**26**	$\cos 330$	**27**	$\sin 120$
28	$\sin 150$	**29**	$\cos 315$	**30**	$\tan 135$

A	Equal to $\frac{1}{2}$	**B**	Equal to $\frac{\sqrt{3}}{2}$	**C**	Equal to $\frac{\sqrt{2}}{2}$	**D**	Equal to -1
E	Equal to 1	**F**	Equal to 0	**G**	Equal to $\frac{\sqrt{3}}{3}$	**H**	Equal to $\sqrt{3}$