

NAME: \_\_\_\_\_

*A2.A.56: Know the exact and approximate values of the sine, cosine, and tangent of 0, 40, 45, 60, 90, 180, and 270 degree angles*

1. 010205b, P.I. A2.A.56

If  $\theta$  is an angle in standard position and its terminal side passes through the point

$(\frac{1}{2}, \frac{\sqrt{3}}{2})$  on a unit circle, a possible value of  $\theta$  is

[A]  $30^\circ$    [B]  $60^\circ$    [C]  $150^\circ$    [D]  $120^\circ$

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[1] B \_\_\_\_\_