

NAME: _____

1. 010103a, P.I. A2.A.14

If $x > 0$, the expression $(\sqrt{x})(\sqrt{2x})$ is equivalent to

- [A] $2x$ [B] $\sqrt{2x}$
[C] $x^2\sqrt{2}$ [D] $x\sqrt{2}$

2. 080910b, P.I. A2.A.14

What is $\sqrt{\frac{4}{3}} - \sqrt{\frac{3}{4}}$ expressed in simplest form?

- [A] $\frac{\sqrt{3}}{6}$ [B] 0 [C] $2\sqrt{3}$ [D] 1

[1] D

[2] A