

KEY

Find the length of segment AB.

1. 5

2.  $\sqrt{122}$

3.  $\sqrt{82}$

4. 14

5.  $\sqrt{82}$

6.  $\sqrt{130}$

7.  $\sqrt{13}$

8.  $\sqrt{241}$

9.  $3\sqrt{2}$

10.  $7\sqrt{2}$

11.  $\sqrt{26}$

12.  $2\sqrt{65}$