

[1] B

[2] D

[3] C

[4] A

[5] D

[6] B

[7] D

[8] C

[9] A

[10] B

[11] C

[12] C

[13] $\sqrt{452} \approx 21.26$ in.

[14] $\sqrt{221} \approx 14.87$ in.

[15] $\sqrt{208} \approx 14.42$ in.

[16] $\sqrt{185} \approx 13.6$ in.

[17] $\sqrt{353} \approx 18.79$ in.

[18] $\sqrt{250} \approx 15.81$ in.

[19] $\sqrt{386} \approx 19.65$ in.

[20] $\sqrt{149} \approx 12.21$ in.

[21] $\sqrt{137} \approx 11.7$ in.

[22] $\sqrt{544} \approx 23.32$ in.

[23] 30

[24] 7

[25] 20

[26] 21

[27] 5

[28] 34

[29] 24

[30] 12

[31] 29

[32] 12