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 TrigonometryExercise7 for No.15024
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$$No1 = \begin{bmatrix} .1 = [C = 45^{o}, b = (33\sqrt{2} = 46.67), a = (33 + 33\sqrt{3} = 90.16)] \\ .2 = [a = (33\sqrt{2}\sqrt{3} - 33\sqrt{2} = 34.16), b = 66, c = (66\sqrt{2} = 93.34)] \end{bmatrix}$$

$$No2 = \begin{bmatrix} .1 = [C = 75^{o}, B = 60^{o}, a = (10\sqrt{2}\sqrt{3} = 24.49)] \\ .2 = [A = 105^{o}, C = 45^{o}, b = (36\sqrt{2} = 50.91)] \end{bmatrix}$$

$$No3 = \begin{bmatrix} .1 = [B = 45^{o}, c = (15\sqrt{3} - 15 = 10.98), a = (15\sqrt{2}\sqrt{3} = 36.74)] \\ .2 = [C = 60^{o}, b = (26\sqrt{2}\sqrt{3} = 63.69), a = (13\sqrt{2}\sqrt{3} + 39\sqrt{2} = 87.00)] \end{bmatrix}$$

$$No4 = [a = 42, b = (21\sqrt{2}\sqrt{3} = 51.44), A = 45^{o}]$$

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 TrigonometryExercise7 for No.15032
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$$No1 = \begin{bmatrix} .1 = [a = (14\sqrt{2}\sqrt{3} + 42\sqrt{2} = 93.69), b = (28\sqrt{2}\sqrt{3} = 68.59), c = 84] \\ .2 = [B = 45^{o}, a = (42\sqrt{2}\sqrt{3} = 102.88), c = (42 + 42\sqrt{3} = 114.75)] \end{bmatrix}$$

$$No2 = \begin{bmatrix} .1 = [C = 60^{o}, A = 75^{o}, b = (22\sqrt{2}\sqrt{3} = 53.89)] \\ .2 = [C = 75^{o}, A = 45^{o}, b = (42\sqrt{2}\sqrt{3} = 102.88)] \end{bmatrix}$$

$$No3 = \begin{bmatrix} .1 = [A = 45^{o}, c = (18\sqrt{2}\sqrt{3} = 44.09), b = (18\sqrt{3} - 18 = 13.18)] \\ .2 = [C = 30^{o}, b = (66\sqrt{2} = 93.34), a = (33\sqrt{2} + 33\sqrt{2}\sqrt{3} = 127.50)] \end{bmatrix}$$

$$No4 = [a = 60, b = (60\sqrt{3} = 103.92), A = 30^{o}]$$

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