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TrigonometryExercise8 for No.9124

$$No1 = [D = 138, \alpha = 45^o, \beta = 60^o]$$

$$No2 = [a = 8, b = 5, \alpha = 45^o]$$

$$No3 = [x = 78, \alpha = 60^o, y = 138]$$

$$No4 = [a = 62, b = 467, h = 175]$$

$$No4 = [h = 150, N = 13, H = 3, D_1 = West, \alpha = 45^o, D_2 = North, \beta = 35^o]$$

$$No4 = [h = 107, H = 168, \alpha = 20^o]$$

$$No4 = [H = 270, \alpha = 70^o, \beta = 35^o]$$

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TrigonometryExercise8 for No.9197

$$No1 = [D = 78, \alpha = 30^o, \beta = 45^o]$$

$$No2 = [a = 5, b = 8, \alpha = 30^o]$$

$$No3 = [x = 72, \alpha = 30^o, y = 102]$$

$$No4 = [a = 126, b = 257, h = 165]$$

$$No4 = [h = 175, N = 18, H = 3, D_1 = West, \alpha = 45^o, D_2 = South, \beta = 55^o]$$

$$No4 = [h = 100, H = 177, \alpha = 30^o]$$

$$No4 = [H = 210, \alpha = 70^o, \beta = 40^o]$$

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TrigonometryExercise8 for No.9252

$$No1 = [D = 144, \alpha = 30^o, \beta = 45^o]$$

$$No2 = [a = 3, b = 6, \alpha = 45^o]$$

$$No3 = [x = 90, \alpha = 60^o, y = 132]$$

$$No4 = [a = 467, b = 62, h = 170]$$

$$No4 = [h = 145, N = 20, H = 3, D_1 = South, \alpha = 35^o, D_2 = West, \beta = 45^o]$$

$$No4 = [h = 108, H = 170, \alpha = 35^o]$$

$$No4 = [H = 310, \alpha = 55^o, \beta = 30^o]$$

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TrigonometryExercise8 for No.9312

$$No1 = [D = 150, \alpha = 45^o, \beta = 60^o]$$

$$No2 = [a = 8, b = 3, \alpha = 45^o]$$

$$No3 = [x = 66, \alpha = 60^o, y = 108]$$

$$No4 = [a = 214, b = 105, h = 185]$$

$$No4 = [h = 145, N = 18, H = 4, D_1 = West, \alpha = 40^o, D_2 = North, \beta = 50^o]$$

$$No4 = [h = 101, H = 165, \alpha = 20^o]$$

$$No4 = [H = 310, \alpha = 70^o, \beta = 30^o]$$

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TrigonometryExercise8 for No.9397

$$No1 = [\mathrm{D} = 90, \alpha = 30^{\circ}, \beta = 60^{\circ}]$$

$$No2 = [a = 6, b = 5, \alpha = 30^{\circ}]$$

$$No3 = [x = 78, \alpha = 60^{\circ}, y = 108]$$

$$No4 = [a = 229, b = 112, h = 160]$$

$$No4 = [h = 145, N = 18, H = 4, \mathrm{D}_1 = South, \alpha = 55^{\circ}, \mathrm{D}_2 = West, \beta = 40^{\circ}]$$

$$No4 = [h = 104, H = 172, \alpha = 20^{\circ}]$$

$$No4 = [H = 220, \alpha = 60^{\circ}, \beta = 35^{\circ}]$$

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TrigonometryExercise8 for No.9449

$$No1 = [\mathrm{D} = 84, \alpha = 45^{\circ}, \beta = 60^{\circ}]$$

$$No2 = [a = 6, b = 8, \alpha = 45^{\circ}]$$

$$No3 = [x = 78, \alpha = 45^{\circ}, y = 108]$$

$$No4 = [a = 407, b = 89, h = 170]$$

$$No4 = [h = 170, N = 18, H = 3, \mathrm{D}_1 = East, \alpha = 50^{\circ}, \mathrm{D}_2 = North, \beta = 40^{\circ}]$$

$$No4 = [h = 83, H = 186, \alpha = 35^{\circ}]$$

$$No4 = [H = 320, \alpha = 75^{\circ}, \beta = 45^{\circ}]$$

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TrigonometryExercise8 for No.9562

$$No1 = [\mathrm{D} = 90, \alpha = 30^{\circ}, \beta = 60^{\circ}]$$

$$No2 = [a = 5, b = 7, \alpha = 30^{\circ}]$$

$$No3 = [x = 78, \alpha = 45^{\circ}, y = 144]$$

$$No4 = [a = 495, b = 66, h = 170]$$

$$No4 = [h = 145, N = 13, H = 4, \mathrm{D}_1 = North, \alpha = 35^{\circ}, \mathrm{D}_2 = West, \beta = 45^{\circ}]$$

$$No4 = [h = 98, H = 167, \alpha = 20^{\circ}]$$

$$No4 = [H = 220, \alpha = 65^{\circ}, \beta = 45^{\circ}]$$

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TrigonometryExercise8 for No.9721

$$No1 = [\mathrm{D} = 114, \alpha = 30^{\circ}, \beta = 45^{\circ}]$$

$$No2 = [a = 6, b = 3, \alpha = 30^{\circ}]$$

$$No3 = [x = 84, \alpha = 30^{\circ}, y = 144]$$

$$No4 = [a = 87, b = 260, h = 190]$$

$$No4 = [h = 155, N = 15, H = 5, \mathrm{D}_1 = North, \alpha = 55^{\circ}, \mathrm{D}_2 = West, \beta = 45^{\circ}]$$

$$No4 = [h = 102, H = 176, \alpha = 25^{\circ}]$$

$$No4 = [H = 300, \alpha = 75^{\circ}, \beta = 35^{\circ}]$$

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TrigonometryExercise8 for No.9789

$$No1 = [\mathrm{D} = 126, \alpha = 30^{o}, \beta = 60^{o}]$$

$$No2 = [a = 6, b = 5, \alpha = 60^{o}]$$

$$No3 = [x = 60, \alpha = 45^{o}, y = 120]$$

$$No4 = [a = 61, b = 279, h = 175]$$

$$No4 = [h = 170, N = 20, H = 4, \mathrm{D}_1 = South, \alpha = 40^{o}, \mathrm{D}_2 = West, \beta = 55^{o}]$$

$$No4 = [h = 110, H = 169, \alpha = 35^{o}]$$

$$No4 = [H = 270, \alpha = 65^{o}, \beta = 45^{o}]$$

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TrigonometryExercise8 for No.9795

$$No1 = [\mathrm{D} = 156, \alpha = 30^{o}, \beta = 45^{o}]$$

$$No2 = [a = 6, b = 4, \alpha = 60^{o}]$$

$$No3 = [x = 72, \alpha = 45^{o}, y = 120]$$

$$No4 = [a = 155, b = 109, h = 170]$$

$$No4 = [h = 155, N = 14, H = 3, \mathrm{D}_1 = East, \alpha = 45^{o}, \mathrm{D}_2 = South, \beta = 35^{o}]$$

$$No4 = [h = 75, H = 193, \alpha = 35^{o}]$$

$$No4 = [H = 250, \alpha = 70^{o}, \beta = 40^{o}]$$

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TrigonometryExercise8 for No.9839

$$No1 = [\mathrm{D} = 138, \alpha = 30^{o}, \beta = 60^{o}]$$

$$No2 = [a = 6, b = 7, \alpha = 30^{o}]$$

$$No3 = [x = 84, \alpha = 45^{o}, y = 144]$$

$$No4 = [a = 92, b = 277, h = 190]$$

$$No4 = [h = 150, N = 21, H = 3, \mathrm{D}_1 = North, \alpha = 35^{o}, \mathrm{D}_2 = East, \beta = 45^{o}]$$

$$No4 = [h = 77, H = 180, \alpha = 25^{o}]$$

$$No4 = [H = 220, \alpha = 65^{o}, \beta = 30^{o}]$$

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TrigonometryExercise8 for No.9843

$$No1 = [\mathrm{D} = 156, \alpha = 30^{o}, \beta = 45^{o}]$$

$$No2 = [a = 7, b = 9, \alpha = 60^{o}]$$

$$No3 = [x = 78, \alpha = 45^{o}, y = 120]$$

$$No4 = [a = 343, b = 75, h = 180]$$

$$No4 = [h = 175, N = 19, H = 5, \mathrm{D}_1 = South, \alpha = 35^{o}, \mathrm{D}_2 = West, \beta = 55^{o}]$$

$$No4 = [h = 107, H = 189, \alpha = 40^{o}]$$

$$No4 = [H = 220, \alpha = 75^{o}, \beta = 35^{o}]$$

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TrigonometryExercise8 for No.9854

$$No1 = [D = 60, \alpha = 30^o, \beta = 60^o]$$

$$No2 = [a = 6, b = 4, \alpha = 45^o]$$

$$No3 = [x = 60, \alpha = 45^o, y = 90]$$

$$No4 = [a = 81, b = 242, h = 185]$$

$$No4 = [h = 150, N = 17, H = 5, D_1 = West, \alpha = 50^o, D_2 = South, \beta = 40^o]$$

$$No4 = [h = 81, H = 187, \alpha = 20^o]$$

$$No4 = [H = 210, \alpha = 75^o, \beta = 35^o]$$

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TrigonometryExercise8 for No.9862

$$No1 = [D = 126, \alpha = 30^o, \beta = 45^o]$$

$$No2 = [a = 6, b = 5, \alpha = 60^o]$$

$$No3 = [x = 78, \alpha = 60^o, y = 114]$$

$$No4 = [a = 151, b = 215, h = 160]$$

$$No4 = [h = 175, N = 17, H = 4, D_1 = North, \alpha = 40^o, D_2 = East, \beta = 50^o]$$

$$No4 = [h = 102, H = 168, \alpha = 25^o]$$

$$No4 = [H = 270, \alpha = 55^o, \beta = 30^o]$$

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TrigonometryExercise8 for No.10278

$$No1 = [D = 66, \alpha = 45^o, \beta = 60^o]$$

$$No2 = [a = 9, b = 4, \alpha = 30^o]$$

$$No3 = [x = 84, \alpha = 60^o, y = 138]$$

$$No4 = [a = 89, b = 407, h = 185]$$

$$No4 = [h = 155, N = 18, H = 5, D_1 = East, \alpha = 35^o, D_2 = South, \beta = 50^o]$$

$$No4 = [h = 108, H = 189, \alpha = 40^o]$$

$$No4 = [H = 200, \alpha = 65^o, \beta = 50^o]$$

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TrigonometryExercise8 for No.10361

$$No1 = [D = 78, \alpha = 30^o, \beta = 45^o]$$

$$No2 = [a = 8, b = 5, \alpha = 30^o]$$

$$No3 = [x = 96, \alpha = 45^o, y = 162]$$

$$No4 = [a = 69, b = 522, h = 170]$$

$$No4 = [h = 170, N = 12, H = 4, D_1 = South, \alpha = 50^o, D_2 = East, \beta = 40^o]$$

$$No4 = [h = 101, H = 179, \alpha = 30^o]$$

$$No4 = [H = 270, \alpha = 70^o, \beta = 50^o]$$

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TrigonometryExercise8 for No.10532

$$No1 = [D = 72, \alpha = 30^o, \beta = 60^o]$$

$$No2 = [a = 7, b = 6, \alpha = 45^o]$$

$$No3 = [x = 78, \alpha = 60^o, y = 144]$$

$$No4 = [a = 105, b = 214, h = 185]$$

$$No4 = [h = 170, N = 15, H = 3, D_1 = North, \alpha = 55^o, D_2 = West, \beta = 45^o]$$

$$No4 = [h = 107, H = 192, \alpha = 20^o]$$

$$No4 = [H = 270, \alpha = 60^o, \beta = 30^o]$$

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TrigonometryExercise8 for No.10688

$$No1 = [D = 126, \alpha = 45^o, \beta = 60^o]$$

$$No2 = [a = 8, b = 5, \alpha = 45^o]$$

$$No3 = [x = 96, \alpha = 45^o, y = 132]$$

$$No4 = [a = 75, b = 225, h = 185]$$

$$No4 = [h = 170, N = 13, H = 4, D_1 = South, \alpha = 40^o, D_2 = West, \beta = 50^o]$$

$$No4 = [h = 106, H = 189, \alpha = 25^o]$$

$$No4 = [H = 210, \alpha = 65^o, \beta = 50^o]$$

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TrigonometryExercise8 for No.10868

$$No1 = [D = 84, \alpha = 30^o, \beta = 60^o]$$

$$No2 = [a = 8, b = 9, \alpha = 60^o]$$

$$No3 = [x = 60, \alpha = 30^o, y = 96]$$

$$No4 = [a = 322, b = 70, h = 165]$$

$$No4 = [h = 160, N = 20, H = 4, D_1 = South, \alpha = 45^o, D_2 = East, \beta = 55^o]$$

$$No4 = [h = 79, H = 190, \alpha = 25^o]$$

$$No4 = [H = 320, \alpha = 60^o, \beta = 40^o]$$

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TrigonometryExercise8 for No.10900

$$No1 = [D = 84, \alpha = 30^o, \beta = 60^o]$$

$$No2 = [a = 7, b = 9, \alpha = 30^o]$$

$$No3 = [x = 60, \alpha = 45^o, y = 96]$$

$$No4 = [a = 89, b = 407, h = 160]$$

$$No4 = [h = 155, N = 13, H = 4, D_1 = West, \alpha = 35^o, D_2 = North, \beta = 45^o]$$

$$No4 = [h = 110, H = 180, \alpha = 25^o]$$

$$No4 = [H = 290, \alpha = 60^o, \beta = 35^o]$$

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TrigonometryExercise8 for No.11693

$$No1 = [\mathrm{D} = 156, \alpha = 45^{o}, \beta = 60^{o}]$$

$$No2 = [a = 5, b = 9, \alpha = 45^{o}]$$

$$No3 = [x = 90, \alpha = 60^{o}, y = 156]$$

$$No4 = [a = 75, b = 343, h = 165]$$

$$No4 = [h = 155, N = 11, H = 3, \mathrm{D}_1 = North, \alpha = 35^{o}, \mathrm{D}_2 = East, \beta = 50^{o}]$$

$$No4 = [h = 100, H = 169, \alpha = 20^{o}]$$

$$No4 = [H = 320, \alpha = 65^{o}, \beta = 35^{o}]$$

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TrigonometryExercise8 for No.12097

$$No1 = [\mathrm{D} = 108, \alpha = 30^{o}, \beta = 60^{o}]$$

$$No2 = [a = 4, b = 7, \alpha = 30^{o}]$$

$$No3 = [x = 72, \alpha = 45^{o}, y = 114]$$

$$No4 = [a = 133, b = 271, h = 160]$$

$$No4 = [h = 165, N = 21, H = 3, \mathrm{D}_1 = South, \alpha = 50^{o}, \mathrm{D}_2 = East, \beta = 40^{o}]$$

$$No4 = [h = 79, H = 188, \alpha = 30^{o}]$$

$$No4 = [H = 280, \alpha = 75^{o}, \beta = 45^{o}]$$

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TrigonometryExercise8 for No.12172

$$No1 = [\mathrm{D} = 132, \alpha = 30^{o}, \beta = 45^{o}]$$

$$No2 = [a = 6, b = 7, \alpha = 30^{o}]$$

$$No3 = [x = 60, \alpha = 30^{o}, y = 120]$$

$$No4 = [a = 312, b = 104, h = 170]$$

$$No4 = [h = 170, N = 13, H = 3, \mathrm{D}_1 = South, \alpha = 45^{o}, \mathrm{D}_2 = East, \beta = 35^{o}]$$

$$No4 = [h = 106, H = 183, \alpha = 30^{o}]$$

$$No4 = [H = 320, \alpha = 65^{o}, \beta = 45^{o}]$$

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TrigonometryExercise8 for No.12173

$$No1 = [\mathrm{D} = 72, \alpha = 45^{o}, \beta = 60^{o}]$$

$$No2 = [a = 9, b = 6, \alpha = 45^{o}]$$

$$No3 = [x = 72, \alpha = 60^{o}, y = 138]$$

$$No4 = [a = 294, b = 98, h = 180]$$

$$No4 = [h = 170, N = 20, H = 5, \mathrm{D}_1 = North, \alpha = 35^{o}, \mathrm{D}_2 = West, \beta = 45^{o}]$$

$$No4 = [h = 100, H = 179, \alpha = 30^{o}]$$

$$No4 = [H = 280, \alpha = 55^{o}, \beta = 35^{o}]$$

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TrigonometryExercise8 for No.12180

$$No1 = [\mathrm{D} = 72, \alpha = 45^{o}, \beta = 60^{o}]$$

$$No2 = [a = 3, b = 7, \alpha = 45^{o}]$$

$$No3 = [x = 72, \alpha = 45^{o}, y = 114]$$

$$No4 = [a = 343, b = 75, h = 160]$$

$$No4 = [h = 155, N = 18, H = 4, \mathrm{D}_1 = East, \alpha = 45^{o}, \mathrm{D}_2 = South, \beta = 55^{o}]$$

$$No4 = [h = 110, H = 188, \alpha = 35^{o}]$$

$$No4 = [H = 280, \alpha = 70^{o}, \beta = 30^{o}]$$

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TrigonometryExercise8 for No.12256

$$No1 = [\mathrm{D} = 138, \alpha = 30^{o}, \beta = 60^{o}]$$

$$No2 = [a = 9, b = 8, \alpha = 30^{o}]$$

$$No3 = [x = 84, \alpha = 30^{o}, y = 144]$$

$$No4 = [a = 70, b = 322, h = 185]$$

$$No4 = [h = 150, N = 11, H = 4, \mathrm{D}_1 = West, \alpha = 35^{o}, \mathrm{D}_2 = South, \beta = 45^{o}]$$

$$No4 = [h = 79, H = 193, \alpha = 35^{o}]$$

$$No4 = [H = 220, \alpha = 65^{o}, \beta = 35^{o}]$$

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TrigonometryExercise8 for No.12278

$$No1 = [\mathrm{D} = 72, \alpha = 45^{o}, \beta = 60^{o}]$$

$$No2 = [a = 4, b = 9, \alpha = 30^{o}]$$

$$No3 = [x = 72, \alpha = 45^{o}, y = 120]$$

$$No4 = [a = 243, b = 119, h = 185]$$

$$No4 = [h = 170, N = 15, H = 4, \mathrm{D}_1 = West, \alpha = 45^{o}, \mathrm{D}_2 = South, \beta = 55^{o}]$$

$$No4 = [h = 101, H = 168, \alpha = 40^{o}]$$

$$No4 = [H = 220, \alpha = 55^{o}, \beta = 40^{o}]$$

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TrigonometryExercise8 for No.12482

$$No1 = [\mathrm{D} = 156, \alpha = 30^{o}, \beta = 45^{o}]$$

$$No2 = [a = 5, b = 3, \alpha = 45^{o}]$$

$$No3 = [x = 72, \alpha = 30^{o}, y = 108]$$

$$No4 = [a = 242, b = 81, h = 175]$$

$$No4 = [h = 145, N = 13, H = 3, \mathrm{D}_1 = South, \alpha = 50^{o}, \mathrm{D}_2 = West, \beta = 35^{o}]$$

$$No4 = [h = 110, H = 192, \alpha = 30^{o}]$$

$$No4 = [H = 250, \alpha = 75^{o}, \beta = 30^{o}]$$

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TrigonometryExercise8 for No.12586

$$No1 = [\mathrm{D} = 78, \alpha = 30^{\mathrm{o}}, \beta = 45^{\mathrm{o}}]$$

$$No2 = [a = 4, b = 7, \alpha = 60^{\mathrm{o}}]$$

$$No3 = [x = 90, \alpha = 45^{\mathrm{o}}, y = 126]$$

$$No4 = [a = 522, b = 69, h = 180]$$

$$No4 = [h = 150, N = 20, H = 5, \mathrm{D}_1 = West, \alpha = 55^{\mathrm{o}}, \mathrm{D}_2 = North, \beta = 45^{\mathrm{o}}]$$

$$No4 = [h = 105, H = 168, \alpha = 35^{\mathrm{o}}]$$

$$No4 = [H = 240, \alpha = 65^{\mathrm{o}}, \beta = 30^{\mathrm{o}}]$$

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TrigonometryExercise8 for No.12677

$$No1 = [\mathrm{D} = 150, \alpha = 45^{\mathrm{o}}, \beta = 60^{\mathrm{o}}]$$

$$No2 = [a = 4, b = 7, \alpha = 30^{\mathrm{o}}]$$

$$No3 = [x = 60, \alpha = 45^{\mathrm{o}}, y = 108]$$

$$No4 = [a = 75, b = 343, h = 175]$$

$$No4 = [h = 175, N = 12, H = 4, \mathrm{D}_1 = North, \alpha = 40^{\mathrm{o}}, \mathrm{D}_2 = East, \beta = 55^{\mathrm{o}}]$$

$$No4 = [h = 96, H = 170, \alpha = 20^{\mathrm{o}}]$$

$$No4 = [H = 310, \alpha = 75^{\mathrm{o}}, \beta = 45^{\mathrm{o}}]$$

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TrigonometryExercise8 for No.13490

$$No1 = [\mathrm{D} = 102, \alpha = 45^{\mathrm{o}}, \beta = 60^{\mathrm{o}}]$$

$$No2 = [a = 9, b = 8, \alpha = 45^{\mathrm{o}}]$$

$$No3 = [x = 84, \alpha = 45^{\mathrm{o}}, y = 150]$$

$$No4 = [a = 522, b = 69, h = 175]$$

$$No4 = [h = 145, N = 15, H = 4, \mathrm{D}_1 = West, \alpha = 35^{\mathrm{o}}, \mathrm{D}_2 = South, \beta = 50^{\mathrm{o}}]$$

$$No4 = [h = 107, H = 178, \alpha = 35^{\mathrm{o}}]$$

$$No4 = [H = 220, \alpha = 60^{\mathrm{o}}, \beta = 35^{\mathrm{o}}]$$

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TrigonometryExercise8 for No.13500

$$No1 = [\mathrm{D} = 150, \alpha = 45^{\mathrm{o}}, \beta = 60^{\mathrm{o}}]$$

$$No2 = [a = 8, b = 4, \alpha = 60^{\mathrm{o}}]$$

$$No3 = [x = 60, \alpha = 45^{\mathrm{o}}, y = 108]$$

$$No4 = [a = 66, b = 495, h = 180]$$

$$No4 = [h = 155, N = 20, H = 5, \mathrm{D}_1 = South, \alpha = 35^{\mathrm{o}}, \mathrm{D}_2 = West, \beta = 45^{\mathrm{o}}]$$

$$No4 = [h = 76, H = 179, \alpha = 20^{\mathrm{o}}]$$

$$No4 = [H = 320, \alpha = 60^{\mathrm{o}}, \beta = 45^{\mathrm{o}}]$$

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TrigonometryExercise8 for No.13637

$$No1 = [D = 90, \alpha = 30^o, \beta = 45^o]$$

$$No2 = [a = 8, b = 5, \alpha = 30^o]$$

$$No3 = [x = 72, \alpha = 30^o, y = 126]$$

$$No4 = [a = 329, b = 110, h = 190]$$

$$No4 = [h = 170, N = 13, H = 5, D_1 = South, \alpha = 35^o, D_2 = West, \beta = 55^o]$$

$$No4 = [h = 108, H = 165, \alpha = 30^o]$$

$$No4 = [H = 300, \alpha = 65^o, \beta = 35^o]$$

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TrigonometryExercise8 for No.645101

$$No1 = [D = 84, \alpha = 30^o, \beta = 45^o]$$

$$No2 = [a = 9, b = 4, \alpha = 45^o]$$

$$No3 = [x = 84, \alpha = 60^o, y = 126]$$

$$No4 = [a = 155, b = 109, h = 170]$$

$$No4 = [h = 145, N = 14, H = 4, D_1 = East, \alpha = 50^o, D_2 = North, \beta = 40^o]$$

$$No4 = [h = 110, H = 168, \alpha = 20^o]$$

$$No4 = [H = 250, \alpha = 60^o, \beta = 35^o]$$

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TrigonometryExercise8 for No.645102

$$No1 = [D = 132, \alpha = 30^o, \beta = 60^o]$$

$$No2 = [a = 7, b = 6, \alpha = 45^o]$$

$$No3 = [x = 72, \alpha = 30^o, y = 126]$$

$$No4 = [a = 75, b = 225, h = 185]$$

$$No4 = [h = 155, N = 13, H = 4, D_1 = North, \alpha = 40^o, D_2 = West, \beta = 50^o]$$

$$No4 = [h = 99, H = 177, \alpha = 40^o]$$

$$No4 = [H = 320, \alpha = 70^o, \beta = 40^o]$$

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TrigonometryExercise8 for No.645103

$$No1 = [D = 132, \alpha = 30^o, \beta = 60^o]$$

$$No2 = [a = 6, b = 8, \alpha = 30^o]$$

$$No3 = [x = 72, \alpha = 60^o, y = 108]$$

$$No4 = [a = 58, b = 440, h = 165]$$

$$No4 = [h = 175, N = 20, H = 5, D_1 = East, \alpha = 35^o, D_2 = South, \beta = 45^o]$$

$$No4 = [h = 106, H = 192, \alpha = 30^o]$$

$$No4 = [H = 290, \alpha = 60^o, \beta = 45^o]$$

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TrigonometryExercise8 for No.645104

$$No1 = [D = 90, \alpha = 30^o, \beta = 45^o]$$

$$No2 = [a = 7, b = 8, \alpha = 60^o]$$

$$No3 = [x = 78, \alpha = 30^o, y = 108]$$

$$No4 = [a = 312, b = 104, h = 190]$$

$$No4 = [h = 145, N = 13, H = 4, D_1 = North, \alpha = 35^o, D_2 = East, \beta = 45^o]$$

$$No4 = [h = 109, H = 174, \alpha = 25^o]$$

$$No4 = [H = 240, \alpha = 60^o, \beta = 35^o]$$

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TrigonometryExercise8 for No.645105

$$No1 = [D = 108, \alpha = 30^o, \beta = 60^o]$$

$$No2 = [a = 9, b = 6, \alpha = 30^o]$$

$$No3 = [x = 96, \alpha = 30^o, y = 144]$$

$$No4 = [a = 229, b = 112, h = 190]$$

$$No4 = [h = 145, N = 17, H = 3, D_1 = North, \alpha = 55^o, D_2 = West, \beta = 35^o]$$

$$No4 = [h = 84, H = 188, \alpha = 35^o]$$

$$No4 = [H = 320, \alpha = 75^o, \beta = 30^o]$$

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TrigonometryExercise8 for No.645106

$$No1 = [D = 120, \alpha = 30^o, \beta = 60^o]$$

$$No2 = [a = 7, b = 5, \alpha = 30^o]$$

$$No3 = [x = 66, \alpha = 45^o, y = 102]$$

$$No4 = [a = 312, b = 104, h = 185]$$

$$No4 = [h = 175, N = 15, H = 3, D_1 = East, \alpha = 55^o, D_2 = South, \beta = 45^o]$$

$$No4 = [h = 111, H = 179, \alpha = 40^o]$$

$$No4 = [H = 200, \alpha = 70^o, \beta = 50^o]$$

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TrigonometryExercise8 for No.645107

$$No1 = [D = 66, \alpha = 30^o, \beta = 45^o]$$

$$No2 = [a = 8, b = 4, \alpha = 30^o]$$

$$No3 = [x = 96, \alpha = 30^o, y = 132]$$

$$No4 = [a = 84, b = 386, h = 185]$$

$$No4 = [h = 175, N = 21, H = 4, D_1 = West, \alpha = 45^o, D_2 = South, \beta = 55^o]$$

$$No4 = [h = 85, H = 193, \alpha = 35^o]$$

$$No4 = [H = 210, \alpha = 65^o, \beta = 30^o]$$

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TrigonometryExercise8 for No.645108

$$No1 = [D = 78, \alpha = 45^o, \beta = 60^o]$$

$$No2 = [a = 5, b = 4, \alpha = 30^o]$$

$$No3 = [x = 66, \alpha = 45^o, y = 114]$$

$$No4 = [a = 126, b = 179, h = 175]$$

$$No4 = [h = 165, N = 21, H = 3, D_1 = North, \alpha = 50^o, D_2 = West, \beta = 35^o]$$

$$No4 = [h = 106, H = 165, \alpha = 35^o]$$

$$No4 = [H = 240, \alpha = 65^o, \beta = 30^o]$$

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TrigonometryExercise8 for No.645109

$$No1 = [D = 150, \alpha = 30^o, \beta = 60^o]$$

$$No2 = [a = 6, b = 4, \alpha = 60^o]$$

$$No3 = [x = 60, \alpha = 45^o, y = 102]$$

$$No4 = [a = 279, b = 61, h = 180]$$

$$No4 = [h = 170, N = 13, H = 5, D_1 = East, \alpha = 45^o, D_2 = North, \beta = 35^o]$$

$$No4 = [h = 107, H = 173, \alpha = 40^o]$$

$$No4 = [H = 210, \alpha = 65^o, \beta = 50^o]$$

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TrigonometryExercise8 for No.645110

$$No1 = [D = 96, \alpha = 30^o, \beta = 60^o]$$

$$No2 = [a = 8, b = 4, \alpha = 60^o]$$

$$No3 = [x = 66, \alpha = 60^o, y = 132]$$

$$No4 = [a = 495, b = 66, h = 190]$$

$$No4 = [h = 175, N = 13, H = 3, D_1 = North, \alpha = 35^o, D_2 = West, \beta = 50^o]$$

$$No4 = [h = 100, H = 166, \alpha = 30^o]$$

$$No4 = [H = 220, \alpha = 75^o, \beta = 35^o]$$

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TrigonometryExercise8 for No.645111

$$No1 = [D = 102, \alpha = 30^o, \beta = 60^o]$$

$$No2 = [a = 9, b = 3, \alpha = 45^o]$$

$$No3 = [x = 72, \alpha = 30^o, y = 114]$$

$$No4 = [a = 47, b = 357, h = 190]$$

$$No4 = [h = 170, N = 17, H = 3, D_1 = West, \alpha = 45^o, D_2 = South, \beta = 35^o]$$

$$No4 = [h = 104, H = 177, \alpha = 35^o]$$

$$No4 = [H = 210, \alpha = 55^o, \beta = 35^o]$$

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TrigonometryExercise8 for No.645112

$$No1 = [\mathrm{D} = 144, \alpha = 30^{\circ}, \beta = 45^{\circ}]$$

$$No2 = [a = 8, b = 6, \alpha = 30^{\circ}]$$

$$No3 = [x = 66, \alpha = 30^{\circ}, y = 96]$$

$$No4 = [a = 47, b = 357, h = 190]$$

$$No4 = [h = 170, N = 17, H = 5, \mathrm{D}_1 = West, \alpha = 45^{\circ}, \mathrm{D}_2 = North, \beta = 35^{\circ}]$$

$$No4 = [h = 100, H = 165, \alpha = 30^{\circ}]$$

$$No4 = [H = 270, \alpha = 65^{\circ}, \beta = 45^{\circ}]$$

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TrigonometryExercise8 for No.645113

$$No1 = [\mathrm{D} = 126, \alpha = 30^{\circ}, \beta = 60^{\circ}]$$

$$No2 = [a = 6, b = 9, \alpha = 60^{\circ}]$$

$$No3 = [x = 66, \alpha = 60^{\circ}, y = 114]$$

$$No4 = [a = 215, b = 151, h = 175]$$

$$No4 = [h = 145, N = 13, H = 3, \mathrm{D}_1 = West, \alpha = 45^{\circ}, \mathrm{D}_2 = South, \beta = 35^{\circ}]$$

$$No4 = [h = 95, H = 165, \alpha = 20^{\circ}]$$

$$No4 = [H = 230, \alpha = 70^{\circ}, \beta = 40^{\circ}]$$

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TrigonometryExercise8 for No.645114

$$No1 = [\mathrm{D} = 66, \alpha = 30^{\circ}, \beta = 60^{\circ}]$$

$$No2 = [a = 5, b = 4, \alpha = 60^{\circ}]$$

$$No3 = [x = 90, \alpha = 45^{\circ}, y = 144]$$

$$No4 = [a = 215, b = 151, h = 175]$$

$$No4 = [h = 175, N = 15, H = 5, \mathrm{D}_1 = South, \alpha = 35^{\circ}, \mathrm{D}_2 = West, \beta = 55^{\circ}]$$

$$No4 = [h = 99, H = 167, \alpha = 40^{\circ}]$$

$$No4 = [H = 220, \alpha = 70^{\circ}, \beta = 50^{\circ}]$$

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TrigonometryExercise8 for No.645115

$$No1 = [\mathrm{D} = 126, \alpha = 45^{\circ}, \beta = 60^{\circ}]$$

$$No2 = [a = 9, b = 7, \alpha = 30^{\circ}]$$

$$No3 = [x = 84, \alpha = 45^{\circ}, y = 114]$$

$$No4 = [a = 229, b = 112, h = 160]$$

$$No4 = [h = 170, N = 12, H = 4, \mathrm{D}_1 = West, \alpha = 55^{\circ}, \mathrm{D}_2 = South, \beta = 40^{\circ}]$$

$$No4 = [h = 84, H = 191, \alpha = 40^{\circ}]$$

$$No4 = [H = 220, \alpha = 65^{\circ}, \beta = 30^{\circ}]$$

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TrigonometryExercise8 for No.645116

$$No1 = [D = 78, \alpha = 30^o, \beta = 45^o]$$

$$No2 = [a = 8, b = 4, \alpha = 60^o]$$

$$No3 = [x = 66, \alpha = 30^o, y = 132]$$

$$No4 = [a = 75, b = 343, h = 180]$$

$$No4 = [h = 150, N = 21, H = 3, D_1 = East, \alpha = 55^o, D_2 = South, \beta = 35^o]$$

$$No4 = [h = 110, H = 193, \alpha = 25^o]$$

$$No4 = [H = 230, \alpha = 70^o, \beta = 35^o]$$

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TrigonometryExercise8 for No.645117

$$No1 = [D = 60, \alpha = 45^o, \beta = 60^o]$$

$$No2 = [a = 4, b = 7, \alpha = 60^o]$$

$$No3 = [x = 66, \alpha = 45^o, y = 120]$$

$$No4 = [a = 200, b = 98, h = 170]$$

$$No4 = [h = 160, N = 17, H = 3, D_1 = East, \alpha = 45^o, D_2 = South, \beta = 35^o]$$

$$No4 = [h = 110, H = 180, \alpha = 30^o]$$

$$No4 = [H = 300, \alpha = 70^o, \beta = 50^o]$$

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TrigonometryExercise8 for No.645118

$$No1 = [D = 108, \alpha = 30^o, \beta = 45^o]$$

$$No2 = [a = 4, b = 3, \alpha = 30^o]$$

$$No3 = [x = 72, \alpha = 45^o, y = 126]$$

$$No4 = [a = 495, b = 66, h = 190]$$

$$No4 = [h = 170, N = 21, H = 3, D_1 = South, \alpha = 50^o, D_2 = East, \beta = 40^o]$$

$$No4 = [h = 82, H = 190, \alpha = 20^o]$$

$$No4 = [H = 280, \alpha = 65^o, \beta = 45^o]$$

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TrigonometryExercise8 for No.645119

$$No1 = [D = 138, \alpha = 45^o, \beta = 60^o]$$

$$No2 = [a = 8, b = 5, \alpha = 60^o]$$

$$No3 = [x = 84, \alpha = 45^o, y = 126]$$

$$No4 = [a = 179, b = 126, h = 175]$$

$$No4 = [h = 175, N = 19, H = 3, D_1 = West, \alpha = 45^o, D_2 = North, \beta = 55^o]$$

$$No4 = [h = 99, H = 166, \alpha = 35^o]$$

$$No4 = [H = 240, \alpha = 60^o, \beta = 35^o]$$

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TrigonometryExercise8 for No.645120

$$No1 = [D = 72, \alpha = 30^o, \beta = 45^o]$$

$$No2 = [a = 7, b = 3, \alpha = 60^o]$$

$$No3 = [x = 66, \alpha = 45^o, y = 96]$$

$$No4 = [a = 143, b = 203, h = 185]$$

$$No4 = [h = 155, N = 18, H = 4, D_1 = West, \alpha = 40^o, D_2 = South, \beta = 50^o]$$

$$No4 = [h = 100, H = 172, \alpha = 20^o]$$

$$No4 = [H = 250, \alpha = 55^o, \beta = 30^o]$$

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TrigonometryExercise8 for No.645121

$$No1 = [D = 132, \alpha = 30^o, \beta = 45^o]$$

$$No2 = [a = 7, b = 9, \alpha = 30^o]$$

$$No3 = [x = 84, \alpha = 45^o, y = 144]$$

$$No4 = [a = 179, b = 126, h = 180]$$

$$No4 = [h = 150, N = 19, H = 4, D_1 = South, \alpha = 55^o, D_2 = East, \beta = 40^o]$$

$$No4 = [h = 100, H = 178, \alpha = 30^o]$$

$$No4 = [H = 230, \alpha = 55^o, \beta = 35^o]$$

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TrigonometryExercise8 for No.645122

$$No1 = [D = 72, \alpha = 45^o, \beta = 60^o]$$

$$No2 = [a = 8, b = 5, \alpha = 30^o]$$

$$No3 = [x = 72, \alpha = 45^o, y = 126]$$

$$No4 = [a = 322, b = 70, h = 160]$$

$$No4 = [h = 165, N = 11, H = 3, D_1 = South, \alpha = 45^o, D_2 = West, \beta = 35^o]$$

$$No4 = [h = 111, H = 179, \alpha = 40^o]$$

$$No4 = [H = 240, \alpha = 55^o, \beta = 35^o]$$

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TrigonometryExercise8 for No.645123

$$No1 = [D = 156, \alpha = 30^o, \beta = 60^o]$$

$$No2 = [a = 3, b = 8, \alpha = 60^o]$$

$$No3 = [x = 78, \alpha = 60^o, y = 126]$$

$$No4 = [a = 495, b = 66, h = 175]$$

$$No4 = [h = 155, N = 20, H = 4, D_1 = South, \alpha = 35^o, D_2 = East, \beta = 50^o]$$

$$No4 = [h = 84, H = 188, \alpha = 35^o]$$

$$No4 = [H = 260, \alpha = 65^o, \beta = 35^o]$$

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TrigonometryExercise8 for No.645124

$$No1 = [\mathrm{D} = 72, \alpha = 45^{o}, \beta = 60^{o}]$$

$$No2 = [a = 6, b = 9, \alpha = 60^{o}]$$

$$No3 = [x = 60, \alpha = 45^{o}, y = 102]$$

$$No4 = [a = 75, b = 343, h = 160]$$

$$No4 = [h = 155, N = 21, H = 4, \mathrm{D}_1 = East, \alpha = 35^{o}, \mathrm{D}_2 = South, \beta = 55^{o}]$$

$$No4 = [h = 103, H = 174, \alpha = 40^{o}]$$

$$No4 = [H = 230, \alpha = 65^{o}, \beta = 40^{o}]$$

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TrigonometryExercise8 for No.645125

$$No1 = [\mathrm{D} = 114, \alpha = 30^{o}, \beta = 60^{o}]$$

$$No2 = [a = 4, b = 9, \alpha = 45^{o}]$$

$$No3 = [x = 60, \alpha = 45^{o}, y = 120]$$

$$No4 = [a = 357, b = 47, h = 185]$$

$$No4 = [h = 160, N = 19, H = 4, \mathrm{D}_1 = West, \alpha = 50^{o}, \mathrm{D}_2 = North, \beta = 35^{o}]$$

$$No4 = [h = 81, H = 182, \alpha = 30^{o}]$$

$$No4 = [H = 260, \alpha = 65^{o}, \beta = 35^{o}]$$

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TrigonometryExercise8 for No.645126

$$No1 = [\mathrm{D} = 84, \alpha = 30^{o}, \beta = 45^{o}]$$

$$No2 = [a = 3, b = 5, \alpha = 30^{o}]$$

$$No3 = [x = 60, \alpha = 30^{o}, y = 114]$$

$$No4 = [a = 243, b = 119, h = 180]$$

$$No4 = [h = 150, N = 16, H = 3, \mathrm{D}_1 = West, \alpha = 40^{o}, \mathrm{D}_2 = North, \beta = 50^{o}]$$

$$No4 = [h = 103, H = 173, \alpha = 40^{o}]$$

$$No4 = [H = 280, \alpha = 75^{o}, \beta = 30^{o}]$$

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TrigonometryExercise8 for No.645127

$$No1 = [\mathrm{D} = 78, \alpha = 30^{o}, \beta = 60^{o}]$$

$$No2 = [a = 6, b = 5, \alpha = 45^{o}]$$

$$No3 = [x = 78, \alpha = 30^{o}, y = 126]$$

$$No4 = [a = 143, b = 203, h = 165]$$

$$No4 = [h = 175, N = 16, H = 3, \mathrm{D}_1 = South, \alpha = 55^{o}, \mathrm{D}_2 = West, \beta = 45^{o}]$$

$$No4 = [h = 105, H = 185, \alpha = 25^{o}]$$

$$No4 = [H = 250, \alpha = 65^{o}, \beta = 45^{o}]$$

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TrigonometryExercise8 for No.645128

$$No1 = [D = 108, \alpha = 30^o, \beta = 60^o]$$

$$No2 = [a = 6, b = 9, \alpha = 60^o]$$

$$No3 = [x = 90, \alpha = 60^o, y = 126]$$

$$No4 = [a = 495, b = 66, h = 180]$$

$$No4 = [h = 160, N = 15, H = 3, D_1 = West, \alpha = 50^o, D_2 = North, \beta = 40^o]$$

$$No4 = [h = 104, H = 173, \alpha = 20^o]$$

$$No4 = [H = 270, \alpha = 55^o, \beta = 35^o]$$

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TrigonometryExercise8 for No.645129

$$No1 = [D = 60, \alpha = 30^o, \beta = 45^o]$$

$$No2 = [a = 3, b = 8, \alpha = 60^o]$$

$$No3 = [x = 78, \alpha = 30^o, y = 138]$$

$$No4 = [a = 412, b = 55, h = 170]$$

$$No4 = [h = 170, N = 13, H = 5, D_1 = South, \alpha = 45^o, D_2 = West, \beta = 35^o]$$

$$No4 = [h = 76, H = 193, \alpha = 25^o]$$

$$No4 = [H = 270, \alpha = 75^o, \beta = 40^o]$$

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TrigonometryExercise8 for No.645130

$$No1 = [D = 132, \alpha = 30^o, \beta = 60^o]$$

$$No2 = [a = 8, b = 5, \alpha = 60^o]$$

$$No3 = [x = 90, \alpha = 30^o, y = 120]$$

$$No4 = [a = 62, b = 467, h = 170]$$

$$No4 = [h = 155, N = 11, H = 5, D_1 = West, \alpha = 50^o, D_2 = South, \beta = 35^o]$$

$$No4 = [h = 78, H = 181, \alpha = 30^o]$$

$$No4 = [H = 200, \alpha = 65^o, \beta = 40^o]$$

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