Screen Output:

>>>

RESTART: C:\Users\jbvm46\AppData\Local\Programs\Python\Python37-32\calculateGearRatios.py

Determine Gear Combination for target ratio 1.6

Front: 30 Rear: 19 Ratio 1.5789473684210527

Determine Gear Combination for target ratio 0.9

WARNING: Closest ratio NOT available - all ratios greater than target ratio!

Determine Gear Combination for target ratio 4.2

Front: 38 Rear: 16 Ratio 2.375

Determine Gear Combination for target ratio 1.6

Front: 34 Rear: 22 Ratio 1.5454545454545454

Determine Gear Combination for target ratio 0.9

Front: 34 Rear: 44 Ratio 0.7727272727272727

Determine Gear Combination for target ratio 4.2

Front: 34 Rear: 22 Ratio 1.5454545454545454

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Determine Shift Sequence for ratio 1.6 and initial gear [38, 28]

Front: 38 Rear: 28 Ratio: 1.3571428571428572

Front: 30 Rear: 28 Ratio: 1.0714285714285714

Front: 30 Rear: 23 Ratio: 1.3043478260869565

Front: 30 Rear: 19 Ratio: 1.5789473684210527

Determine Shift Sequence for ratio 0.9 and initial gear [38, 28]

Front: 38 Rear: 28 Ratio: 1.3571428571428572

Front: 30 Rear: 28 Ratio: 1.0714285714285714

Front: 30 Rear: 23 Ratio: 1.3043478260869565

Front: 30 Rear: 19 Ratio: 1.5789473684210527

Determine Shift Sequence for ratio 4.2 and initial gear [38, 28]

Front: 38 Rear: 28 Ratio: 1.3571428571428572

Front: 38 Rear: 28 Ratio: 1.3571428571428572

Front: 30 Rear: 28 Ratio: 1.0714285714285714

Front: 30 Rear: 23 Ratio: 1.3043478260869565

Front: 30 Rear: 19 Ratio: 1.5789473684210527

Determine Shift Sequence for ratio 1.6 and initial gear [37, 27]

Front: 37 Rear: 27 Ratio: 1.3703703703703705

Front: 29 Rear: 27 Ratio: 1.0740740740740742

Front: 29 Rear: 22 Ratio: 1.3181818181818181

Determine Shift Sequence for ratio 0.9 and initial gear [23, 44]

WARNING: Shift sequence NOT available!

Determine Shift Sequence for ratio 4.2 and initial gear [23, 56]

Front: 23 Rear: 56 Ratio: 0.4107142857142857

Front: 23 Rear: 16 Ratio: 1.4375

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