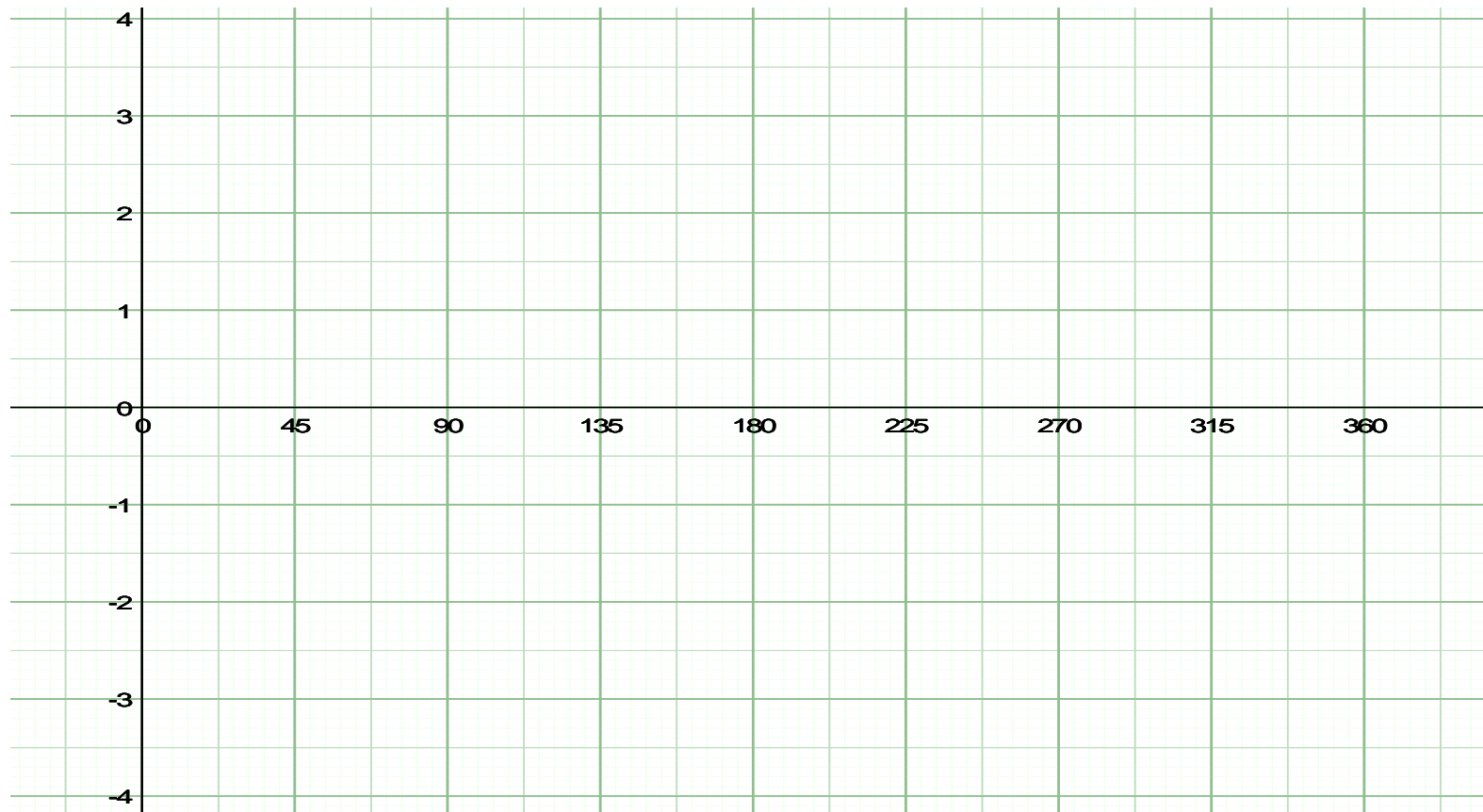


Trigonometrical Graphs – Cos x

Fill in the table below and draw the graphs:

| x | 22.5° | 45° | 67.5° | 90 | 112.5° | 135° | 157.5° | 180° | 202.5° | 225° | 247.5° | 270° | 292.5° | 315° | 337.5° | 360° |
|---------|-------|-----|-------|----|--------|------|--------|------|--------|------|--------|------|--------|------|--------|------|
| cos x | | | | | | | | | | | | | | | | |
| 2 cos x | | | | | | | | | | | | | | | | |
| cos 2x | | | | | | | | | | | | | | | | |

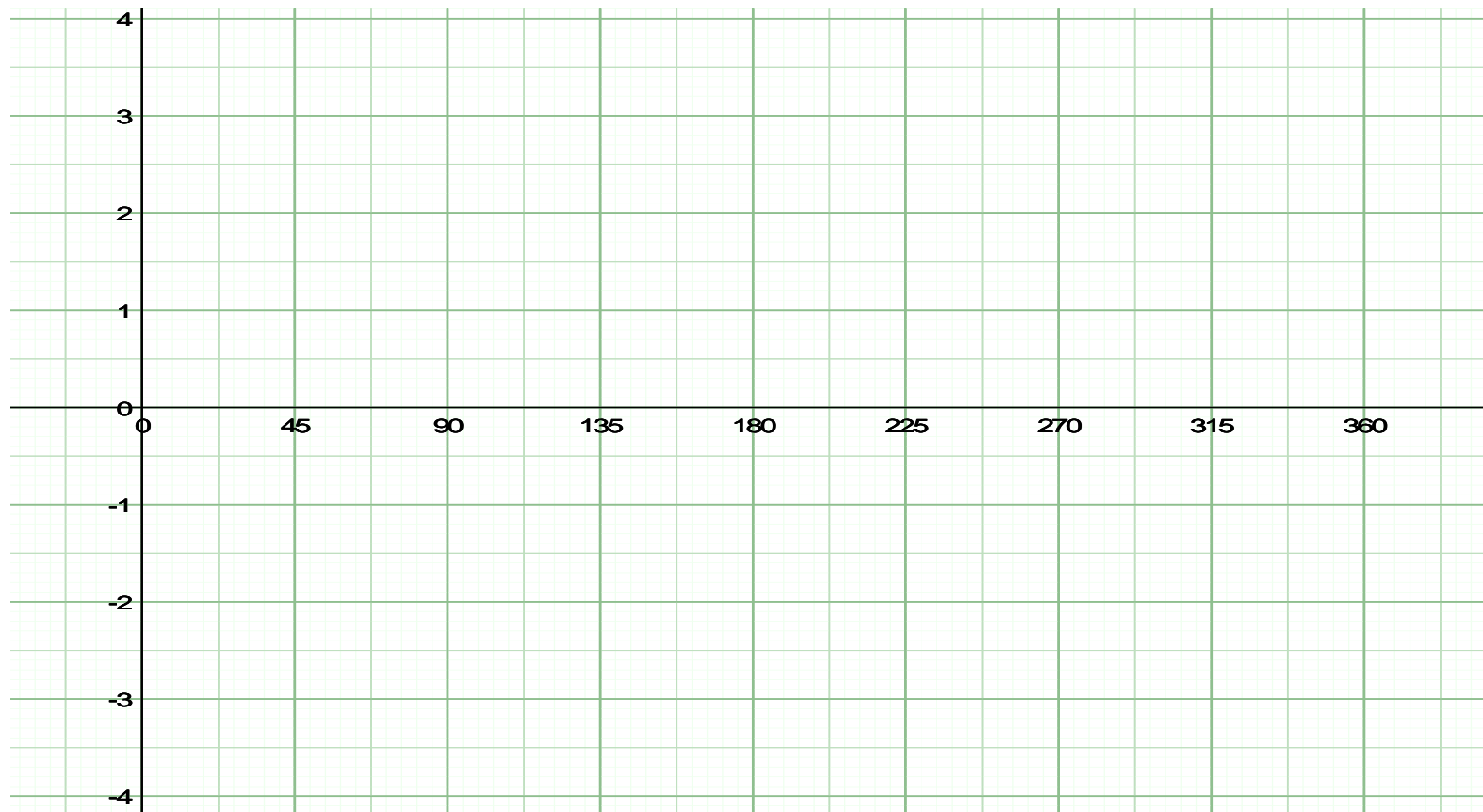


Compare the graphs. Write down what you notice:

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