

# HAMILTONIAN STARS

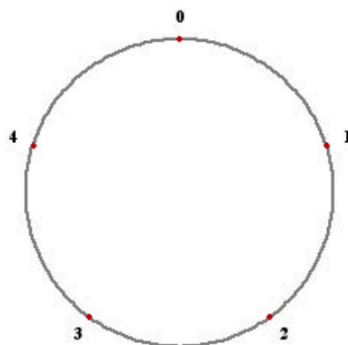
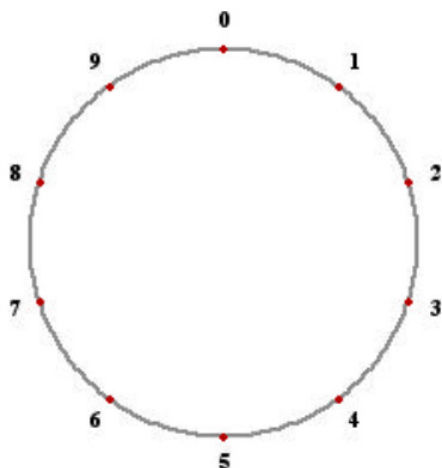
Name: \_\_\_\_\_

Date: \_\_\_\_\_

Berkeley Math Circle

**POINTS: 10**

**JUMP: \_\_\_\_\_**

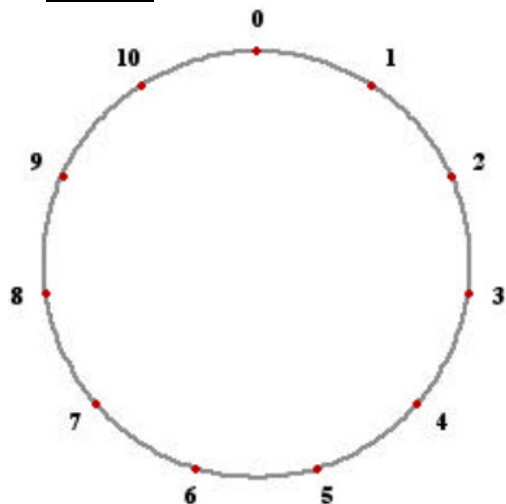


**POINTS: 5**

**JUMP: \_\_\_\_\_**

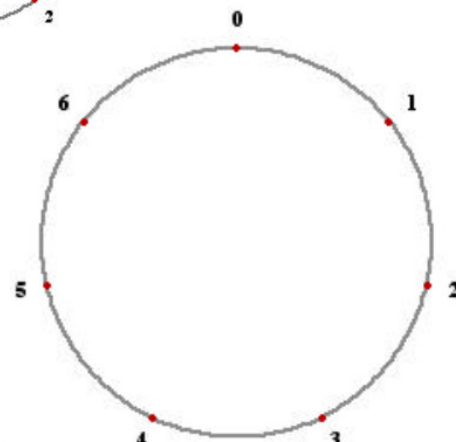
**POINTS: 11**

**JUMP: \_\_\_\_\_**



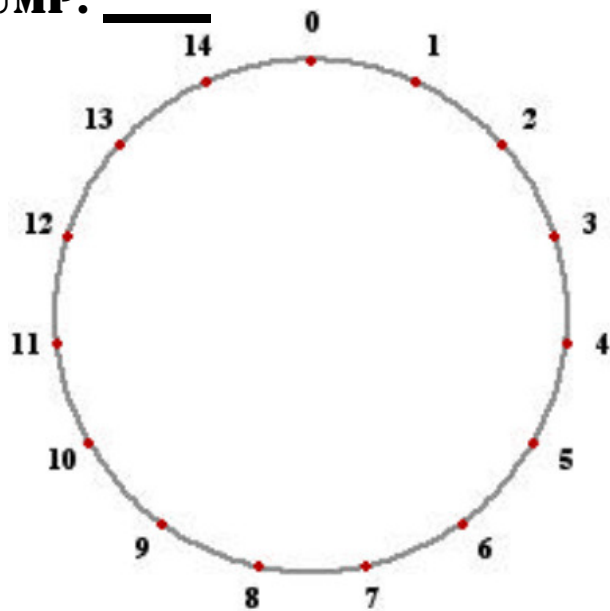
**POINTS: 7**

**JUMP: \_\_\_\_\_**



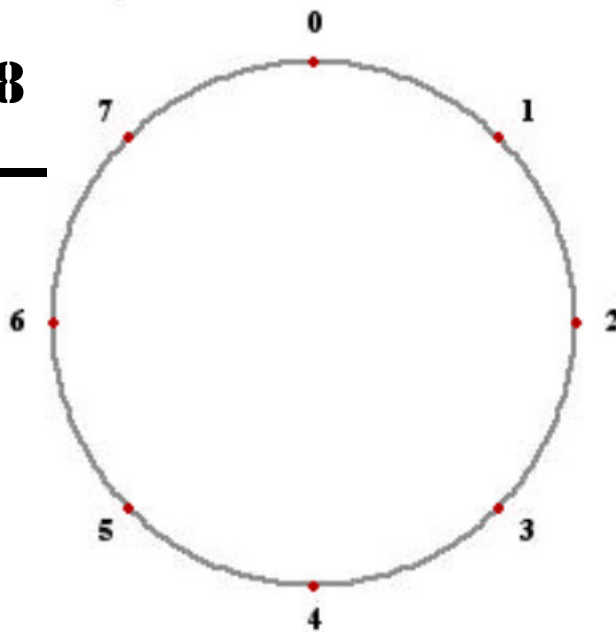
**POINTS: 15**

**JUMP: \_\_\_\_\_**



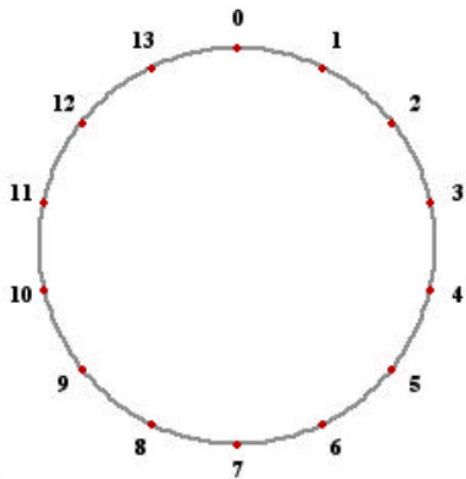
**POINTS: 8**

**JUMP: \_\_\_\_\_**

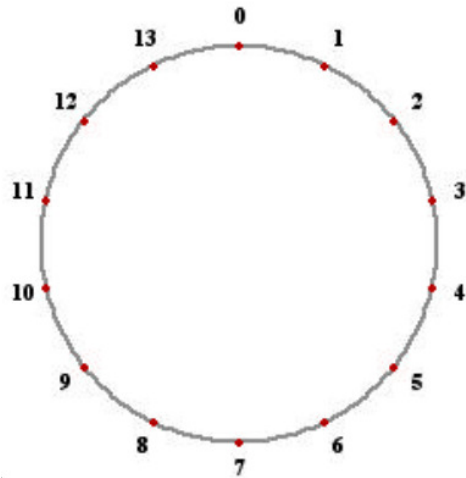


# HOW MANY DIFFERENT 14-POINT STARS ARE THERE?

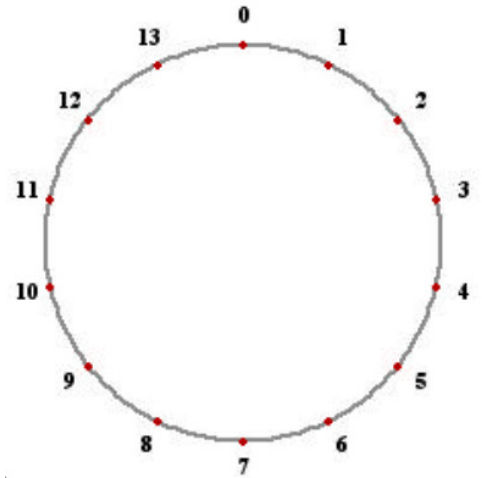
JUMP: \_\_\_\_\_



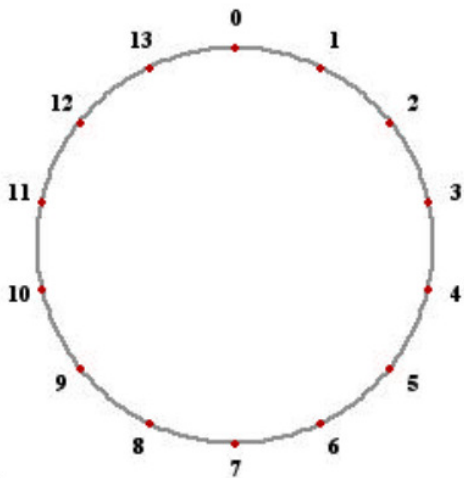
JUMP: \_\_\_\_\_



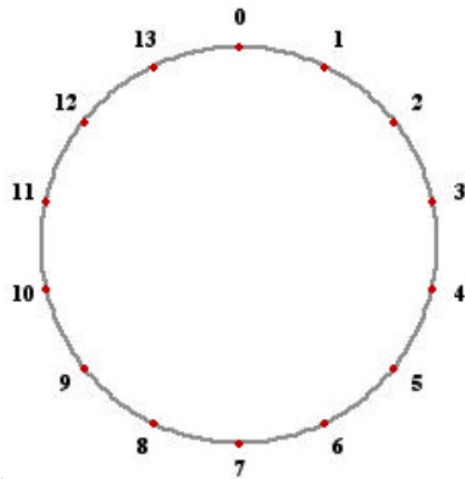
JUMP: \_\_\_\_\_



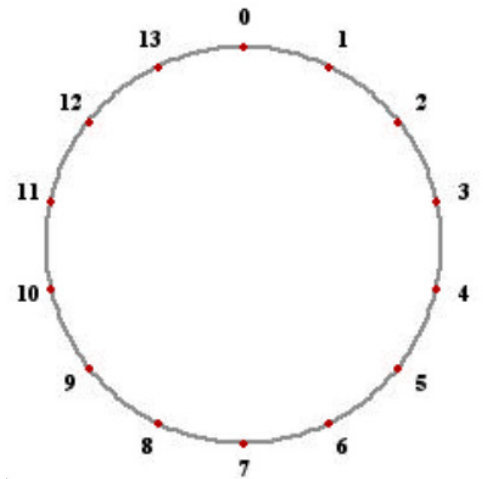
JUMP: \_\_\_\_\_



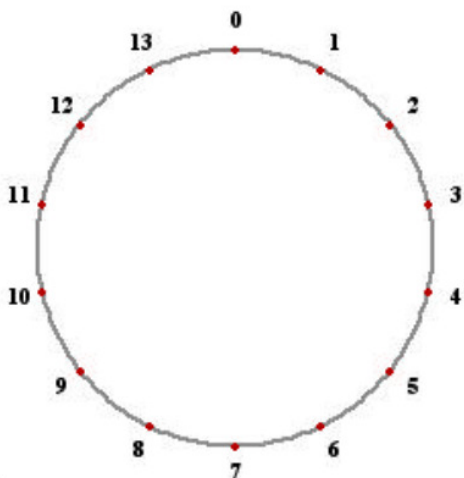
JUMP: \_\_\_\_\_



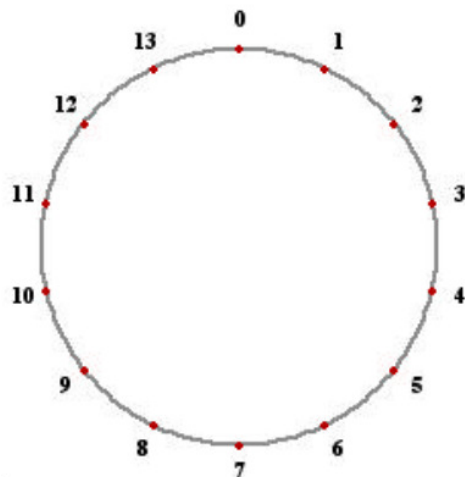
JUMP: \_\_\_\_\_



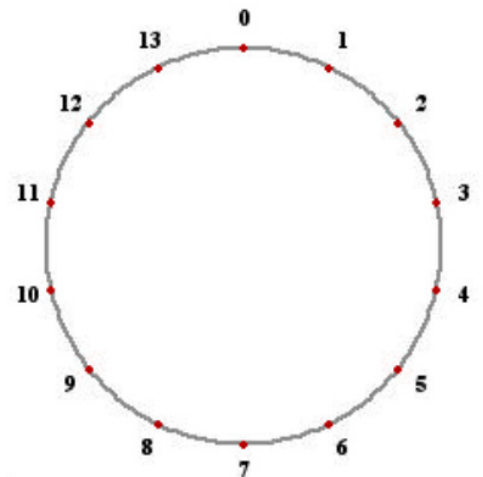
JUMP: \_\_\_\_\_



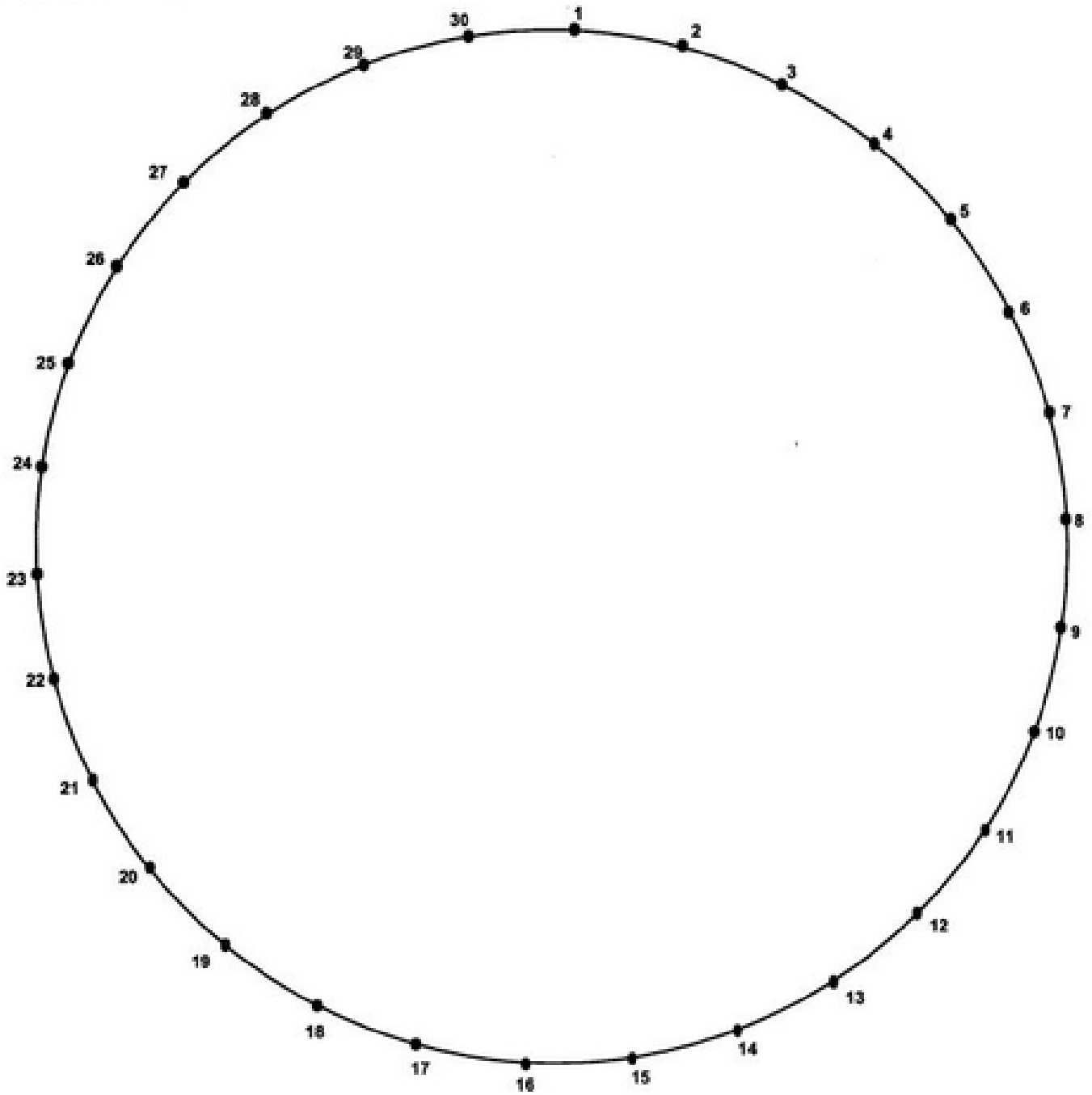
JUMP: \_\_\_\_\_



JUMP: \_\_\_\_\_



# 30-POINTS



# 40-POINTS

