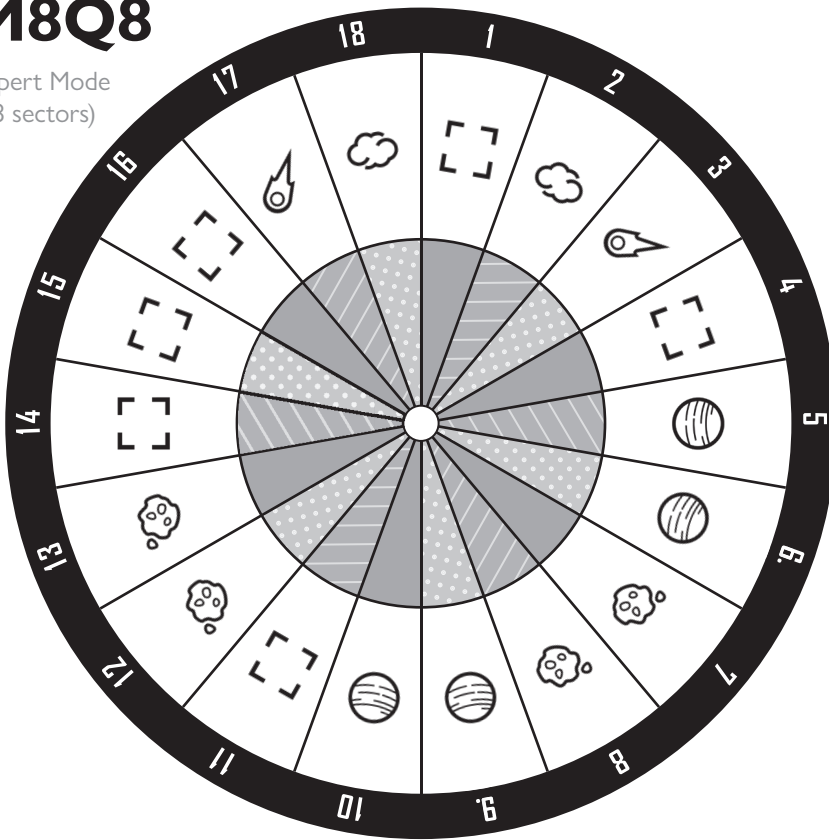


# M8Q8

Expert Mode  
(18 sectors)



## Planet X Location

Sector 13 - Asteroid

Sector 14 - Planet X

Sector 15 - Empty Sector

## Research & Conferences

### Research

A: Comets

B: Asteroids

C: Asteroids & Comets

D: Gas Clouds & Dwarf

Planets

E: Dwarf Planets & Comets

F: Asteroids & Dwarf Planets

### Conferences

X1: Planet X & Comets

X2: Planet X & Asteroids

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## X1: Planet X & Comets

Planet X is not within 2 sectors of a comet.

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## X2: Planet X & Asteroids

Planet X is within 2 sectors of an asteroid.

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## A: Comets

No comet is within 3 sectors of another comet.

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## B: Asteroids

All the asteroids are in a band of 7 sectors or less.

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## C: Asteroids & Comets

At least one asteroid is directly opposite a comet.

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## F: Asteroids & Dwarf Planets

At least one asteroid is adjacent to a dwarf planet.

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## E: Dwarf Planets & Comets

No dwarf planet is adjacent to a comet.

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## D: Gas Clouds & Dwarf Planets

At least one gas cloud is directly opposite a dwarf planet.





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## SPRING EQUINOX





EXPERIENCED (4)

- sector 2  not a dwarf planet  
 sector 3  not an asteroid  
 sector 5  not a gas cloud  
 sector 13  not a gas cloud

BEGINNER (8)

- sector 1  not a dwarf planet  
 sector 6  not a gas cloud  
 sector 10  not an asteroid  
 sector 15  not an asteroid

YOUTH (12)





- sector 7  not a comet  
 sector 9  not a gas cloud  
 sector 11  not a dwarf planet  
 sector 18  not an asteroid

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## SUMMER SOLSTICE





EXPERIENCED (4)

- sector 3  not a gas cloud  
 sector 7  not a gas cloud  
 sector 11  not an asteroid  
 sector 17  not a dwarf planet

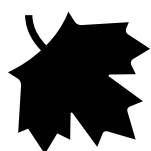
BEGINNER (8)

- sector 1  not an asteroid  
 sector 10  not an asteroid  
 sector 15  not a dwarf planet  
 sector 16  not a gas cloud

YOUTH (12)





- sector 2  not a comet  
 sector 5  not a gas cloud  
 sector 6  not an asteroid  
 sector 13  not a dwarf planet

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## AUTUMN EQUINOX





EXPERIENCED (4)

- sector 3  not a gas cloud  
 sector 7  not a gas cloud  
 sector 11  not an asteroid  
 sector 13  not a dwarf planet

BEGINNER (8)

- sector 4  not an asteroid  
 sector 10  not an asteroid  
 sector 12  not a dwarf planet  
 sector 15  not a gas cloud

YOUTH (12)





- sector 2  not a comet  
 sector 6  not a gas cloud  
 sector 14  not a dwarf planet  
 sector 18  not an asteroid

M8Q8







## WINTER SOLSTICE





EXPERIENCED (4)

- sector 3  not an asteroid  
 sector 5  not a gas cloud  
 sector 7  not a gas cloud  
 sector 13  not a dwarf planet

BEGINNER (8)

- sector 10  not an asteroid  
 sector 12  not a dwarf planet  
 sector 14  not an asteroid  
 sector 16  not a gas cloud

YOUTH (12)

- sector 8  not a dwarf planet  
 sector 11  not a comet  
 sector 15  not a gas cloud  
 sector 17  not an asteroid