

**J. W. FALCONER'S, South Side Queen Square.**

1870.]

ALMANAC.

7

**JUPITER.** Motion direct from January 5th till October 15th, then retrograde to the end of the year. A morning star till his conjunction with the Sun, an evening star till December 13th, when he will be opposite the Sun, and at his greatest apparent magnitude, coming to the meridian at midnight. Occultations by the Moon, October 14th, November 11th, and December 8th.

**SATURN.** Apparent motion direct till April 7th, retrograde till August 26th, then direct to the end of the year. An evening star till the time of opposition to the Sun, June 16th, then a morning star till his conjunction, December 22nd. The ring of Saturn will be very favorably placed for observation throughout the year. Occultations by the Moon, March 23rd, April 19th, May 16th, June 13th, July 10th, (visible at Ch'town) August 6th, September 2nd and 30th, October 27th and November 24th.

**URANUS.** Retrograde till March 25th, direct till November 1st, and retrograde to the end of the year. In opposition to the Sun on the 9th of January, in conjunction on the 14th of June. Occultations by the Moon, April 8th, May 5th, June 2nd, June 29th, July 27th, August 23rd, September 20th, October 17th, November 13th, December 10th. Uranus may be readily found with a common telescope, if its position is known, taking the two bright stars of the Twins, Castor and Pollux as guides, the planet will be found in the relative positions shown in the cut: (1) January 9, (2) March 25, (3) November 1, (4) December 31.

APPARENT MOTION OF URANUS FOR 1870.



**H. A. HARVIE, Bookseller and Stationer, Queen Street.**

First class Groceries, Teas, Sugar, &c. at **W. A. WEEKS & Co's.**

The Cheapest School Books at **HARVIE'S BOOKSTORE.**

Handb s Printed at **W. H. BREMNER'S.**

[1870.]

orning  
Asia.  
ast to

mean  
centre  
Malta,  
clipse  
after  
s here

OWN.

oint.

ast-  
ring  
rest  
with,  
2th,  
h.  
ro-  
ar.  
of  
as  
he

be  
er  
of  
n-

ect