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The first spacecraft to journey past the orbit of Mars through the asteroid belt to Jupiter and beyond will be launched in less than four months. The earth and Jupiter at launch and encounter of the spacecraft are depicted on the cover. The positions of Mercury, Venus and Mars in relation to the earth and the sun are plotted. (Dimensions not to scale) See p. 330. (Drawing: E. Cherry Doyle)

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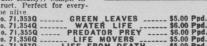
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