

Tutorial for Week 10 - Answers

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4. (a) $\sum_{i=3}^6 (i^2 + 6) = 110$
(b) $\prod_{j=1}^5 \left(\frac{j}{2}\right) = \frac{15}{4}$
(c) $4! = 24$
(d) $0! = 1$
(e) $\binom{6}{2} = 15$
(f) $C(6, 2) = 15$