

Quiz 13

MATH 139-02
Tuesday, April 6, 2004

1. Express $2 \cdot 1 + 2 \cdot 2 + 2 \cdot 3 + 2 \cdot 4 + 2 \cdot 5$ in Σ -notation.

2. Evaluate $\sum_{i=1}^4 i^3$.

3. Use the following table to estimate $\int_{10}^{26} f(x)dx$.

x	10	14	18	22	26
$f(x)$	100	88	72	50	28