Answers

Tu 1: 0, 1/2, div

Tu 4: $1 + \frac{x^2}{4} - \frac{3x^4}{32} + ...$

Tu 6: 0.75

Tu 7: 2

Tu 8: x

Tu 13: 0

Tu 14: $1 - \ln(3/2)$

Tu 15: $(\ln 2)/2$

Th 4:

- $y = \sqrt[3]{3 \sin x - 2}$
- $y = \frac{-1}{x^2/2 + 2x - 3}$
- $y = \ln(x^2/2 + 3/2)$.

Th 6: ok

Th 11: $\frac{4000e^{1/2}}{3+e^{1/2}}$