

□1 (1) $\begin{matrix} 1.1 & 2.3 & 3.0 \\ 4.9 & 5.4 & 6.6 \end{matrix}$

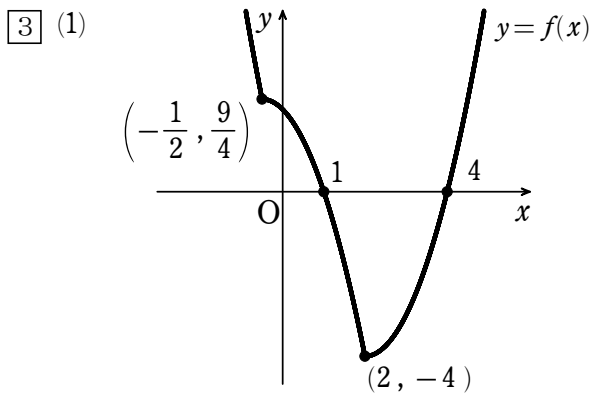
(2) $\begin{matrix} 7.4 \\ 8.1 & 9.1 & 10.1 & 11.2 \end{matrix}$

(3) $\begin{matrix} 12.3 & 13.2 & 14.2 & 15.3 \end{matrix}$

□2 (1) $|\overrightarrow{AB}| = \sqrt{11}$ $|\overrightarrow{AC}| = 4$

(2) $\overrightarrow{OB} \cdot \overrightarrow{OC} = 5$

(3) $\overrightarrow{OH} = \frac{13}{35}\overrightarrow{OA} + \frac{18}{35}\overrightarrow{OB}$



(2) 最大值： $\frac{7}{6}$ 最小値： -6