Find the average and uncertainty of the following data set:

(28, 30, 26)

① $\frac{28+30+26}{3} = 28$

② $\frac{Max - Min}{2} = \frac{30-26}{2} = \frac{4}{2} = 2$

③ ± 2 ④ 28 ± 2

Find the average and uncertainty of the following data set:

(14, 17, 12)

① $\frac{14+17+12}{3} = \cancel{14.66}$ 14.33

② $\frac{17-12}{2} = \frac{5}{2} = 2.5$

③ $2.5 \rightarrow 3$

④ $14.33 \pm 3 \rightarrow 14 \pm 3$

Find the average and uncertainty of the following data set:

(126.21, 129.43, 128.00)

128 ± 2

127.88

$\frac{3.22}{2} = 1.61$

$1.61 \Rightarrow 2$

127.88 ± 2

128 ± 2

(1) 2.516 ± 0.1

2.5 ± 0.07

2.5 ± 0.05

2.5 ± 0.1

2.51 ± 0.07

2.52 ± 0.1