

NAMA: _____

KELAS: _____

BAB 2: BENTUK PIAWAI

1. Bundarkan nombor dan perpuluhan berikut kepada angka bererti yang dinyatakan dalam kurungan.

(a) 23 725 [2]	
(b) 54 299 [4]	
(c) 8 999 [2]	
(d) 295 197 [2]	
(e) 4 854 [1]	
(f) 5 [3]	
(g) 0.2763 [2]	
(h) 35.074 [1]	
(i) 423.575 [2]	
(j) 10.234 [1]	
(k) 1.0372 [3]	
(l) 501.724 [3]	

2. Lengkapkan rajah berikut.

$$\begin{aligned}
 \text{(a)} \quad & 2.5 \times 10^2 + 1.35 \times 10^4 \\
 &= 2.5 \times 10^{\square} \times 10^4 + 1.35 \times 10^4 \\
 &= \square \times 10^4 + 1.35 \times 10^4 \\
 &= (\square + \square) \times 10^4 \\
 &= \square \times 10^4
 \end{aligned}$$

$$\begin{aligned}
 \text{(b)} \quad & 5.74 \times 10^{-3} + 3.4 \times 10^{-6} \\
 &= 5.74 \times 10^{-3} + 3.4 \times 10^{\square} \times 10 \\
 &= 5.74 \times 10^{-3} + \square \times 10^{-3} \\
 &= (\square + \square) \times 10^{-3} \\
 &= \square \times 10^{-3}
 \end{aligned}$$

$$\begin{aligned}
 \text{(c)} \quad & 1.75 \times 10^2 - 4.2 \times 10^{-1} \\
 &= 1.75 \times 10^2 - 4.2 \times 10^{\square} \times 10^2 \\
 &= 1.75 \times 10^2 - \square \times 10^2 \\
 &= (\square + \square) \times 10^2 \\
 &= \square \times 10^2
 \end{aligned}$$