

6/2.2/03

Q3 Find the value of the following:

(a) $(297 \times 17) + (297 \times 3)$

$$= 297 \times (17 + 3)$$

$$= 297 \times 20$$

$$= \boxed{5940}$$

$$\begin{array}{r} 297 \\ \times 20 \\ \hline 5940 \end{array}$$

(b) $(54279 \times 92) + (8 \times 54279)$

$$= 54279 \times (92 + 8)$$

$$= 54279 \times 100$$

$$= \boxed{5427900}$$