

SPOT THE MISTAKES PUZZLE 3



<https://aiminghigh.aimssec.ac.za/spot-the-mistakes/>

SPOT THE MISTAKE

How do these methods work?
Find the mistake and put it right.

$$\begin{array}{r} 29 \\ \times 51 \\ \hline 145 \\ 290 \\ \hline 435 \end{array}$$

\times	20	9
50	1000	450
1	20	9

$$\begin{aligned} 29 \times 51 \\ = 1000 + 450 + 20 + 9 \\ = 1479 \end{aligned}$$

$$\begin{aligned} 29 \times 51 \\ = 30 \times 51 - 51 \\ = 1530 - 51 \\ = 1479 \end{aligned}$$

$$\begin{aligned} 29 \times 51 \\ = 29 \times 50 + 29 \\ = 145 \times 100 + 29 \\ = 1450 + 29 \\ = 1479 \end{aligned}$$