

Crack the Code

Multiplying and Dividing Surds

A	$\sqrt{2} \times \sqrt{5} = \sqrt{\boxed{10}}$	B	$\sqrt{77} \div \sqrt{11} = \sqrt{\boxed{7}}$
C	$\sqrt{6} \div \sqrt{6} = \sqrt{\boxed{1}}$	D	$\sqrt{10} \times \sqrt{10} = \boxed{10}$
E	$\sqrt{\boxed{3}} \times \sqrt{10} = \sqrt{30}$	F	$\sqrt{26} \div \sqrt{\boxed{13}} = \sqrt{2}$
G	$\sqrt{5} \times \sqrt{\boxed{5}} = 5$	H	$(\sqrt{13})^2 = \boxed{13}$
I	$\sqrt{\boxed{30}} \div \sqrt{6} = \sqrt{5}$	J	$\sqrt{7} \div \sqrt{\boxed{7}} = 1$
K	$(\sqrt{\boxed{6}})^2 = 6$	L	$\sqrt{2} \times \sqrt{5} \times \sqrt{3} = \sqrt{\boxed{30}}$
M	$\sqrt{2} \times \sqrt{10} \div \sqrt{5} = \boxed{2}$	N	$\sqrt{7} \times \sqrt{\boxed{5}} \times \sqrt{2} = \sqrt{70}$
O	$(\sqrt{4})^2 \times \sqrt{5} = \sqrt{\boxed{80}}$	P	$\sqrt{\boxed{10}} \times \sqrt{5} \div \sqrt{2} = 5$
Q	$\sqrt{5} \times \sqrt{2} \times \sqrt{\boxed{10}} = 10$	R	$(\sqrt{4})^3 \times 2 = \sqrt{\boxed{256}}$
S	$(\sqrt{10})^2 \div \boxed{2} = 5$	T	$(\sqrt{\boxed{8}})^4 = 64$

To get the three-digit code, add together all your answers. **508**