17 Three equations are listed. x, y and z are all whole numbers.

1 $x\mathrm{Al} + y\mathrm{O_2} \rightarrow z\mathrm{Al_2O_3}$

2 $x\mathrm{Mg} + y\mathrm{O_2} \rightarrow z\mathrm{MgO}$

3 $x\mathrm{Na} + y\mathrm{O_2} \rightarrow z\mathrm{Na_2O}$

Which equations can be balanced if $x = 4$ and $z = 2$?

A 1 and 3 **B** 1 only **C** 2 only **D** 3 only