

- 2 After taking measurements of the quantities in the expression $\frac{xy^2}{z}$, the total uncertainty is calculated as 6%.

Which individual percentage uncertainties of x , y and z when combined give this total of 6%?

| | $x / \%$ | $y / \%$ | $z / \%$ |
|---|----------|----------|----------|
| A | 1 | 1 | 4 |
| B | 2 | 1 | 2 |
| C | 3 | 2 | 2 |
| D | 4 | 1 | 1 |