# Preparation Course
## Indices
### Course Work

1. $1^4 \times a^2$

2. $\left(b^3\right)^3$

3. $\left(a^{-5}\right)^3$

4. $\left(q^2 \times q^3\right)^2$

5. $\left(a^3 \times a^{-4}\right)^2$