## <u>Practice questions – Year 5 and 6 – Squared and cubed numbers</u>

- 1.  $2^3 \times 2^2$  = (squared and cubed numbers)
- 2.  $3^3 \times 3^2$  = (squared and cubed numbers)
- 3.  $4^3 \times 5^2$  = (squared and cubed numbers)
- 4.  $6^3 \times 2^2$  = (squared and cubed numbers)
- 5.  $7^3 \times 3^2 =$ (squared and cubed numbers)
- 6.  $8^3 \times 4^2$  = (squared and cubed numbers)
- 7.  $9^3 \times 6^2$  = (squared and cubed numbers)
- 8.  $10^3 \times 5^2$  = (squared and cubed numbers)



## <u>Practice question answers – Year 5 and 6 – Squared and cubed numbers</u>

- 1.  $2^3 \times 2^2 = 64$  (squared and cubed numbers)
- 2.  $3^3 \times 3^2 = 729$  (squared and cubed numbers)
- 3.  $4^3 \times 5^2 = 1,280$  (squared and cubed numbers)
- 4.  $6^3 \times 2^2 = 1,728$  (squared and cubed numbers)
- 5.  $7^3 \times 3^2 = 1,029$  (squared and cubed numbers)
- 6.  $8^3 \times 4^2 = 8{,}192$  (squared and cubed numbers)
- 7.  $9^3 \times 6^2 = 17,496$  (squared and cubed numbers)
- 8.  $10^3 \times 5^2 = 12,500$  (squared and cubed numbers)

