

R

TheMathsProfessor.com

Solve:

1. 2^2
2. 3^2
3. 4^3
4. 5^3
5. 6^0

Write in index form (using powers):

6. $3 \times 3 \times 3$
7. $5 \times 5 \times 5 \times 5$
8. $b \times b \times b \times b \times b$
9. $c \times c \times c \times c$
10. $y \times y \times y \times y \times y \times y \times y$

A

Answers on the website!

1. $4^4 \times 4^2$
2. $3^3 \times 3^6$
3. $x^2 \times x^6$
4. $y \times y^7$
5. $n^5 \times n^3$
6. $k^5 \div k^3$
7. $m^6 \div m^2$
8. $x^9 \div x^5$
9. $(2^2)^3$
10. $(x^4)^5$

Check out our new 1-9 GCSE takeaway revision page

G

1. $y^2 \times y^3 \times y^6$
2. $m^2 \times m^4 \times m^7$
3. $c^3 \times c^3 \times c^3$
4. $b^{10} \div b^2 \div b^3$
5. $c^{15} \div c^3 \div c^4$
6. $27 = 9^\square$
7. $125 = 5^\square$
8. $\frac{m^3 \times m^5}{m^2}$
9. $\frac{y^6 \times y^7}{y^5}$
10. $\frac{b^4 \times b^5}{b^5 \times b}$

E

1. $5b^2 \times 2b^3$
2. $7m^5 \times 5m^{-3}$
3. $10b^4 \div 2b^3$
4. $20m^9 \div 5m^2$
5. $(2x^4)^3$
6. $(5b^5)^2$
7. $\frac{5m^4 \times 2m^5}{m^2}$
8. $\frac{4b^4 \times 6b^7}{8b}$