1. $2^9 \div 2^p = 2^3$

    Work out the value of p

    1. . . . .

2. $2^4 \times 2^x = 2^9$

    Work out the value of x

    2. . . . .

3. $10^2 \times 10^x = 10^6$

    Work out the value of x

    3. . . . .

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moreIndex (11) Answers Q1: 6 $\qquad$ Q2: 5 $\qquad$ Q3: 4 $\qquad$ Q4: 6 $\qquad$ Q5: 3 $\qquad$ Q6: 6

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4. $10^9 \div 10^n = 10^3$

Work out the value of n

4. . . . .

5. $2^6 \div 2^n = 2^3$

Work out the value of n

5. . . . .

6. $10^3 \times 10^y = 10^9$

Work out the value of y

6. . . . .