

FAA3.1



1) Simplify $x^8 \div x^2$

2) Expand and simplify $(x - 7)(x - 3)$

3) Factorise $x^2 + 5x - 24$

4) Solve simultaneously
 $5x - y = 17$ and $2x + y = 11$

5) If it takes 6 hours for 2 workers to paint a fence, how long would it take 3 workers?