



National 5 Practice Paper H

Answers

Paper 1

1. $2\frac{5}{6}$

2. $6x^3 - x^2 + 13x - 10$

3. $m = (kL)^2$

4. a) $\underline{v} + 2\underline{u}$ (b) $\underline{v} - \underline{u}$

5. $\angle QRS = 34^\circ$

6. $\frac{3y}{y+3}$

7. 27

8. a) $x = 2$ (b) $y = 9$

9. $P(4, 5)$

10. $a = 5, b = 4$

11. Proof

12. $6\sqrt{2}$

13. $\frac{7m+3}{m(m+1)}$

14. Proof

