

Year 9 Algebra Worksheet – Answers

1. $(3x+y)^2$
2. 7
3. 3
4. $x=2, y=-1$
5. $p=3, q=-3$
6. 4 but not 5
7. $p=12, (2x-3)(x-4)(x+1)$
8. $2(x^2+1)$
9. $-2 < x < 0$
10. -6, 1