LO – To be able to solve linear inequalities with unknowns on both sides.

Answer the following questions. Set your workings out like you did for Sheet 2.

When you have finished – email your work to Mrs Gould - jo.gould@grangepark.kent.sch.uk

1. $3x+2>2x+10$
2. $2x-4\geq 4x-8$

1. $ 5x-9\leq 4x-8$

 4) $ 6x-3>-7x+23$

 5) 7x + 19 < 4x + 10

6) 5m + 2 > 9m + 1

7) 6u + 6 > u + 31