1) Write down the factors of 24

2) Two buses stop at the same bus stop. Bus A stops every 25 mins and Bus B every 40 mins. If both buses leave the stop at 9am, what time should the buses next reach the stop together.

Quick Wits – Higher 13

5) Expand a) 5(ab +2a)

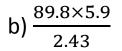
b) $w^3(w^2 - 3)$

6)Expand and simplify a) (x + 4)(x + 2)

3) What is the reciprocal of 9?

b) (2x - y)(x + 3y)

4)Estimate a) 8.6 +4.9



7)Solve $y^2 + 7y + 6 = 0$

8) Simplify
$$\frac{x^2+5x}{x+5}$$

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