

16 (a) Simplify.

$$6a + 4b - a - 5b$$

..... [2]

(b) Factorise.

(i) $6x + 15y$

..... [1]

(ii) $x^2y - 5xy$

..... [2]

17 By writing each number in the calculation correct to 1 significant figure, find an estimate for the value of

$$\frac{42.8 + 17.4}{1.97 \times 5.79}$$

..... [2]