

Expand $5(2y + 3)$

When expanding brackets.
Multiply everything on the
inside by what is on the outside.

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$$10y + 15$$

Expand $3y(4y - 6)$

When multiplying similar letters
remember to increase the power.

$$\begin{array}{c} 3y \times 4y \\ \curvearrowright \\ 3y (4y - 6) \\ \curvearrowleft \\ 3y \times -6 \end{array}$$

$$12y^2 - 18y$$



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