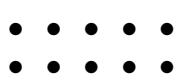


1. Expand $2(y - 5)$



work out → $2 \dots 5 = \underline{\hspace{2cm}}$

simplify → $2 \dots y = \dots \dots$

$$2(y - 5) = \dots \dots - \underline{\hspace{2cm}}$$

“invisible times sign” ↑

2. Expand $3(n - 1)$



work out → $3 \dots 1 = \underline{\hspace{2cm}}$

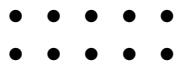
simplify → $3 \dots n = \dots \dots$

$$3(n - 1) = \dots \dots - \underline{\hspace{2cm}}$$

“invisible times sign” ↑

expand: linear (2) Q1 $2y - 10$ Q2: $3n - 3$ Q3 $5k - 10$ Q4 $3n - 12$

1. Expand $2(y - 5)$



work out → $2 \dots 5 = \underline{\hspace{2cm}}$

simplify → $2 \dots y = \dots \dots$

$$2(y - 5) = \dots \dots - \underline{\hspace{2cm}}$$

“invisible times sign” ↑

2. Expand $3(n - 1)$



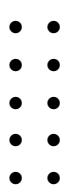
work out → $3 \dots 1 = \underline{\hspace{2cm}}$

simplify → $3 \dots n = \dots \dots$

$$3(n - 1) = \dots \dots - \underline{\hspace{2cm}}$$

“invisible times sign” ↑

3. Expand $5(k - 2)$



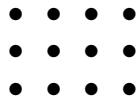
work out $\rightarrow 5 \dots 2 = \underline{\hspace{2cm}}$

simplify $\rightarrow 5 \dots k = \dots \dots$

$$5(k - 2) = \dots \dots - \underline{\hspace{2cm}}$$

“invisible times sign” \uparrow

4. Expand $3(n - 4)$



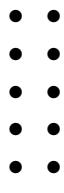
work out $\rightarrow 3 \dots 4 = \underline{\hspace{2cm}}$

simplify $\rightarrow 3 \dots n = \dots \dots$

$$3(n - 4) = \dots \dots - \underline{\hspace{2cm}}$$

“invisible times sign” \uparrow

3. Expand $5(k - 2)$



work out $\rightarrow 5 \dots 2 = \underline{\hspace{2cm}}$

simplify $\rightarrow 5 \dots k = \dots \dots$

$$5(k - 2) = \dots \dots - \underline{\hspace{2cm}}$$

“invisible times sign” \uparrow

4. Expand $3(n - 4)$



work out $\rightarrow 3 \dots 4 = \underline{\hspace{2cm}}$

simplify $\rightarrow 3 \dots n = \dots \dots$

$$3(n - 4) = \dots \dots - \underline{\hspace{2cm}}$$

“invisible times sign” \uparrow