

1. Expand $k(k + 3)$

$$k (k + 3) = \dots \quad \underline{\hspace{2cm}}$$

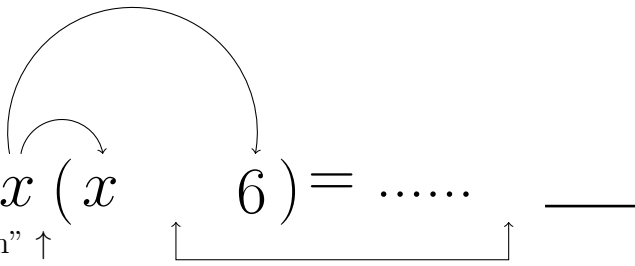
“invisible times sign” ↑ which sign?

2. Expand $x(x - 6)$

$$x(x - 6) = \dots$$

“invisible times sign” ↑

which sign?



3. Expand $b(b + 5)$

The diagram shows the expression $b(b + 5) = \dots$ with several annotations. A small curved arrow points from the first b to the b inside the parentheses. A larger curved arrow points from the first b to the 5 inside the parentheses. Below the first b is the text "invisible times sign" with an upward-pointing arrow. Below the entire expression $b(b + 5) = \dots$ is a bracket with the text "which sign?" underneath it. To the right of the ellipsis is a horizontal line.

$$b(b + 5) = \dots$$

"invisible times sign" \uparrow

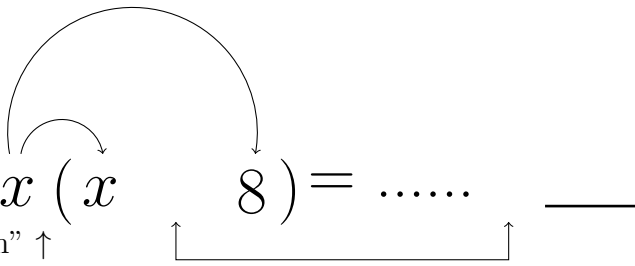
which sign?

4. Expand $x(x - 8)$

$$x (x - 8) = \dots \quad \underline{\hspace{2cm}}$$

“invisible times sign” ↑

which sign?



Answers

1. $k^2 + 3k$

2. $x^2 - 6x$

3. $b^2 + 5b$

4. $x^2 - 8x$