1. Complete this method to simplify  $k^3 \times k^2$ 

$$k^3 \times k^2$$

$$k \times k \times k \times$$

2. Complete this method to  $\mbox{\bf simplify}~a^4\times a^3$ 

$$a^4 \times a^3$$

$$a \times a \times a \times a \times$$

3. Complete this method to simplify  $x^5 \times x$ 

$$x^5 \times x$$

3. . . . . . . . . . . . . . . . . . .

4. Complete this method to simplify  $c^6 \times c^2$ 

$$c^6 \times c^2$$

5. Complete this method to simplify  $y^4 \times y$ 

$$y^4 \times y$$

$$y \times y \times y \times y \times$$

6. Complete this method to **simplify**  $x^2 \times x^2$ 

$$x^2 \times x^2$$

$$x \times x \times$$

## Answers

- 1.  $k^{5}$
- 2.  $a^{7}$
- 3.  $x^6$
- 4.  $c^8$
- 5.  $y^5$
- 6.  $x^4$