

Simplifying - Multiplication

1) Simplify the following

a) $x \times x$

b) $x \times x \times x \times x \times x$

c) $y \times y \times y$

2) Simplify the following

a) $x^2 \times x^4$

b) $x^3 \times x^5$

c) $y \times y^3$

d) $x^2 \times x \times x^4$

e) $y^2 \times y^3 \times y^4$

3) Simplify the following

a) $2x \times x$

b) $4x \times 3x$

c) $3t^2 \times 2t$

d) $4y^2 \times 3y^3$

e) $x \times 2x^2 \times 3x^3$

4) Simplify the following

a) $x \times y$

b) $2x \times 3y$

c) $5r \times 2s \times 3t$

d) $6x \times 2y \times z$

5) Simplify the following

a) $3x \times y$

b) $4x^2y \times 2x$

c) $3xy^2 \times 2xy^3$

d) $6xy \times x^2y^3 \times 2y$

e) $2x^2y^3 \times 5x^4y^2$

f) $tu^2 \times t^2u \times 4tu$