Ex4) Simplify.

a)
$$(3xy)^2 =$$

b)
$$5(pq)^3 =$$

c)
$$3(2m^2p^3)^4 =$$

d)
$$(-5^6)^3 =$$

Ex5) Simplify.

a)
$$(\frac{2}{3})^5 =$$

(x5) Simplify.

a)
$$\left(\frac{2}{3}\right)^5 =$$

b) $\left(\frac{m}{n}\right)^3 =$

c) $\left(\frac{1}{5}\right)^4 = Preview from Notes ale.co.uk

Page 2 of 2

(x6) Simplify.$

Ex6) Simplify.

a)
$$\left(\frac{2}{3}\right)^2 \cdot 2^3 =$$

b)
$$(5x)^3(5x)^4 =$$

c)
$$(2x^2y^3)^4(3xy^2)^3 =$$

d)
$$(-x^3y)^2(-x^5y^4)^3 =$$