$$(1)$$
  $5x \times 4y$ 

$$(7)$$
  $6ab \div 3a$ 

$$(2) \ 3x \times (-6y)$$

$$(8) \left(-10 x y\right) \div \frac{5}{2} x$$

$$(3) \ 5a \times (-a^2)$$

$$(9) \ 8x^2 \div (-6x)$$

$$(4)~ab\times 4ab^2$$

$$(10) a^2 \times b \div ab$$

$$(5) x^2 \times x^3$$

$$(11) \ b \div ab \times ab^2$$

$$(6) (-2x)^2$$