(4) 
$$P(x) = 4x^{\frac{1}{2}} + 3x^{\frac{1}{2}} = 2x^{\frac{1}{2}} = 45x^{\frac{1}{2}}$$

(b)  $P(x) = 2x^{\frac{1}{2}} + 3x^{\frac{1}{2}} = 45x^{\frac{1}{2}}$ 

(c)  $P(x) = 2x^{\frac{1}{2}} + 3x^{\frac{1}{2}} = 45x^{\frac{1}{2}}$ 

(d)  $P(x) = 2x^{\frac{1}{2}} + 3x^{\frac{1}{2}} = 45x^{\frac{1}{2}}$ 

(e)  $P(x) = 2x^{\frac{1}{2}} + 3x^{\frac{1}{2}} = 45x^{\frac{1}{2}} = 45x^{\frac{1}{2}}$ 

(f)  $P(x) = 2x^{\frac{1}{2}} + 3x^{\frac{1}{2}} + 40x^{\frac{1}{2}} + x^{\frac{1}{2}} + 3x^{\frac{1}{2}} = 45x^{\frac{1}{2}}$ 

(d)  $P(x) = 2x^{\frac{1}{2}} + 3x^{\frac{1}{2}} + 40x^{\frac{1}{2}} + x^{\frac{1}{2}} + 3x^{\frac{1}{2}} = 29x^{\frac{1}{2}}$ 

(e)  $P(x) = 2x^{\frac{1}{2}} + 3x^{\frac{1}{2}} + 40x^{\frac{1}{2}} + 2x^{\frac{1}{2}} = 3x^{\frac{1}{2}} = 29x^{\frac{1}{2}}$ 

(f)  $P(x) = 2x^{\frac{1}{2}} + 3x^{\frac{1}{2}} + 40x^{\frac{1}{2}} + 2x^{\frac{1}{2}} = 3x^{\frac{1}{2}} = 29x^{\frac{1}{2}}$ 

(f)  $P(x) = 2x^{\frac{1}{2}} + 3x^{\frac{1}{2}} + 2x^{\frac{1}{2}} = 3x^{\frac{1}{2}} = 29x^{\frac{1}{2}}$ 

(f)  $P(x) = 2x^{\frac{1}{2}} + 3x^{\frac{1}{2}} + 2x^{\frac{1}{2}} = 2x^{\frac{1}{2}} + 3x^{\frac{1}{2}} = 29x^{\frac{1}{2}}$ 

(g)  $P(x) = 4x^{\frac{1}{2}} + 3x^{\frac{1}{2}} + 2x^{\frac{1}{2}} = 2x^{\frac{1}{2}} + 3x^{\frac{1}{2}} = 29x^{\frac{1}{2}}$ 

(g)  $P(x) = 4x^{\frac{1}{2}} + 3x^{\frac{1}{2}} + 2x^{\frac{1}{2}} = 2x^{\frac{1}{2}} + 3x^{\frac{1}{2}} = 29x^{\frac{1}{2}}$ 

(g)  $P(x) = 4x^{\frac{1}{2}} + 3x^{\frac{1}{2}} = 2x^{\frac{1}{2}} + 2x^{\frac{1}{2}} = 2x^{\frac{1}{2}} = 2x^{\frac{1}{2}} + 2x^{\frac{1}{2}} = 2$