Please go straight into groups. Discuss homework.

(18)
$$6p^{2} + 33p - 18$$

$$3(2p^{2} + 11p - 6)$$

$$3(2p^{2} + 12p - 1p - 6)$$

$$3(2p^{2} + 12p - 1p - 6)$$

$$3(2p(p+6) - 1(p+6))$$

$$3(2p(p+6) - 1(p+6))$$

$$3(2p-1)(p+6)$$

$$4(2p-1)(p+6)$$

$$4(2p-1)(p$$

$$35) 4n^{2} + 32n + 64$$
 $4(h^{2} + 8n + 16)$
 $4(n+4)(n+4)^{2}$

$$(4x)^{3} - 3y^{3}$$

$$(4x)^{3} - 3y^{3}$$

$$(4x)^{2} + 4x \cdot 3y + (3y)^{2}$$

$$(4x - 3y)(16x^{2} + 12xy + 9y^{2})$$

$$8m^{3}+32m^{2}-8m-32$$

 $8(m^{3}+4m^{2}-m-4)$
 $8(m^{2}(m+4)-1(m+4))$
 $8(m+4)(m^{2}-1)$
 $8(m+4)(m-1)(m+1)$

$$343p^{3} + 196p^{3} + 196p + 196p + 112$$
 $7(49p^{3} + 28p^{2} + 28p + 16)$
 $1(7p^{2}(7p + 4) + 4(7p + 4))$
 $7(7p^{2} + 4) (7p + 4)$

$$25x^{2} - 16y^{4}$$

$$(5x)^{2} - (4y^{2})^{2}$$

$$0^{2} - 6^{2} = (a - b)(a + b)$$

$$(5x - 4y^{2})(5x + 4y^{2})$$

$$(x^{50} - 7x^{50} + 10)$$

$$(x^{50} - 5)(x^{50} - 2)$$

$$(x^{50} - 7x^{45} + 10)$$

$$(x^{45} - 5)(x^{45} - 2)$$

$$(x^{45} - 2)(x^{45} + 10)$$

$$(x^{45} - 2)(x^{45} - 2)$$

$$(x^{45} - 2)(x^{45} + 10)$$

$$(x^{45} - 2)(x^{4$$

$$2(3k^{2}(3k^{2}+4)+4(3k^{2}+4))$$

$$2(3k^{2}+4)(3k^{2}+4)$$

$$2(3k^{2}+4)^{2}$$

$$2(3k^{2}+4)^{2}$$

$$\frac{37}{4/25n^2-4}$$

$$\frac{4/25n^2-4}{4(5n-2)(5n+2)}$$

$$84$$
 $8m^{3} + 32m^{2} - 8m^{2} - 32$ $8(m^{3} + 4m^{2} - m - 4)$ $8(m^{2}(m+4) - 1(m+4))$

$$8(m+4)(m-1)(m+1)$$

$$7(m+4)(m-1)(m+1)$$

$$7(m+1)(m+1)$$

$$7(m+1)(m+1)$$

$$7(m+1)(m+1)$$

$$7(m+1)(m+1)$$

$$7(m+1)(m+1)$$

$$7(m+1)(m+1)$$

$$7(m+1)(m+1)$$

$$7(m+1)(m+1)$$

$$7(m+1)(m+1)$$

$$7(x^{2}-3)(x^{2}-3)(x^{2}-3)(x^{2}-3)(x^{2}-3)(x^{2}-4)$$

$$7(x^{2}-3)(x^{2}-3)(x^{2}-4)$$