

$$\dots \underline{18x^2 + 24x + 8}$$

$$\frac{\cancel{18} \ 2}{\cancel{18} \ 3} \quad \frac{\cancel{18} \ 2}{\cancel{18} \ 3}$$

$$\boxed{2(3x+2)(3x+2)}$$

$$9x^2 + 6x + 6x + 4$$

$$\underline{9x^2 + 12x + 4}$$

$$\boxed{2(3x+2)^2}$$

$$18 - 9 = 144$$

2	72	74
4	36	40
8	18	26
16	9	25
3	48	51
6	24	30
12	12	14 24