

■ 次の式の空欄に正しい数字をあてはめて、整数の平方を求めなさい。

① 31^2

$$31^2 = \left(30 + \boxed{} \right)^2 = \boxed{} + \boxed{} + \boxed{} = \boxed{}$$

② 43^2

$$43^2 = \left(40 + \boxed{} \right)^2 = \boxed{} + \boxed{} + \boxed{} = \boxed{}$$

③ 92^2

$$92^2 = \left(90 + \boxed{} \right)^2 = \boxed{} + \boxed{} + \boxed{} = \boxed{}$$

④ 67^2

$$67^2 = \left(70 - \boxed{} \right)^2 = \boxed{} - \boxed{} + \boxed{} = \boxed{}$$

⑤ 58^2

$$58^2 = \left(60 - \boxed{} \right)^2 = \boxed{} - \boxed{} + \boxed{} = \boxed{}$$

⑥ 99^2

$$99^2 = \left(100 - \boxed{} \right)^2 = \boxed{} - \boxed{} + \boxed{} = \boxed{}$$

⑦ 48^2

$$48^2 = \left(50 - \boxed{} \right)^2 = \boxed{} - \boxed{} + \boxed{} = \boxed{}$$

⑧ 84^2

$$84^2 = \left(80 + \boxed{} \right)^2 = \boxed{} + \boxed{} + \boxed{} = \boxed{}$$

⑨ 16^2

$$16^2 = \left(20 - \boxed{} \right)^2 = \boxed{} - \boxed{} + \boxed{} = \boxed{}$$

■ 次の式の空欄に正しい数字をあてはめて、整数の平方を求めなさい。

① 31^2

$$31^2 = \left(30 + \boxed{1} \right)^2 = \boxed{900} + \boxed{60} + \boxed{1} = \boxed{961}$$

② 43^2

$$43^2 = \left(40 + \boxed{3} \right)^2 = \boxed{1600} + \boxed{240} + \boxed{9} = \boxed{1849}$$

③ 92^2

$$92^2 = \left(90 + \boxed{2} \right)^2 = \boxed{8100} + \boxed{360} + \boxed{4} = \boxed{8464}$$

④ 67^2

$$67^2 = \left(70 - \boxed{3} \right)^2 = \boxed{4900} - \boxed{420} + \boxed{9} = \boxed{4489}$$

⑤ 58^2

$$58^2 = \left(60 - \boxed{2} \right)^2 = \boxed{3600} - \boxed{240} + \boxed{4} = \boxed{3364}$$

⑥ 99^2

$$99^2 = \left(100 - \boxed{1} \right)^2 = \boxed{10000} - \boxed{200} + \boxed{1} = \boxed{9801}$$

⑦ 48^2

$$48^2 = \left(50 - \boxed{2} \right)^2 = \boxed{2500} - \boxed{200} + \boxed{4} = \boxed{2304}$$

⑧ 84^2

$$84^2 = \left(80 + \boxed{4} \right)^2 = \boxed{6400} + \boxed{640} + \boxed{16} = \boxed{7056}$$

⑨ 16^2

$$16^2 = \left(20 - \boxed{4} \right)^2 = \boxed{400} - \boxed{160} + \boxed{16} = \boxed{256}$$