

■ 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 88^2

$$88^2 = \left(90 - \boxed{} \right)^2 = \boxed{} - \boxed{} + \boxed{} = \boxed{}$$

② 79^2

$$79^2 = \left(80 - \boxed{} \right)^2 = \boxed{} - \boxed{} + \boxed{} = \boxed{}$$

③ 22^2

$$22^2 = \left(20 + \boxed{} \right)^2 = \boxed{} + \boxed{} + \boxed{} = \boxed{}$$

④ 46^2

$$46^2 = \left(50 - \boxed{} \right)^2 = \boxed{} - \boxed{} + \boxed{} = \boxed{}$$

⑤ 33^2

$$33^2 = \left(30 + \boxed{} \right)^2 = \boxed{} + \boxed{} + \boxed{} = \boxed{}$$

⑥ 41^2

$$41^2 = \left(40 + \boxed{} \right)^2 = \boxed{} + \boxed{} + \boxed{} = \boxed{}$$

⑦ 97^2

$$97^2 = \left(100 - \boxed{} \right)^2 = \boxed{} - \boxed{} + \boxed{} = \boxed{}$$

⑧ 74^2

$$74^2 = \left(70 + \boxed{} \right)^2 = \boxed{} + \boxed{} + \boxed{} = \boxed{}$$

⑨ 59^2

$$59^2 = \left(60 - \boxed{} \right)^2 = \boxed{} - \boxed{} + \boxed{} = \boxed{}$$

■ 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 88^2

$$88^2 = \left(90 - \boxed{2} \right)^2 = \boxed{8100} - \boxed{360} + \boxed{4} = \boxed{7744}$$

② 79^2

$$79^2 = \left(80 - \boxed{1} \right)^2 = \boxed{6400} - \boxed{160} + \boxed{1} = \boxed{6241}$$

③ 22^2

$$22^2 = \left(20 + \boxed{2} \right)^2 = \boxed{400} + \boxed{80} + \boxed{4} = \boxed{484}$$

④ 46^2

$$46^2 = \left(50 - \boxed{4} \right)^2 = \boxed{2500} - \boxed{400} + \boxed{16} = \boxed{2116}$$

⑤ 33^2

$$33^2 = \left(30 + \boxed{3} \right)^2 = \boxed{900} + \boxed{180} + \boxed{9} = \boxed{1089}$$

⑥ 41^2

$$41^2 = \left(40 + \boxed{1} \right)^2 = \boxed{1600} + \boxed{80} + \boxed{1} = \boxed{1681}$$

⑦ 97^2

$$97^2 = \left(100 - \boxed{3} \right)^2 = \boxed{10000} - \boxed{600} + \boxed{9} = \boxed{9409}$$

⑧ 74^2

$$74^2 = \left(70 + \boxed{4} \right)^2 = \boxed{4900} + \boxed{560} + \boxed{16} = \boxed{5476}$$

⑨ 59^2

$$59^2 = \left(60 - \boxed{1} \right)^2 = \boxed{3600} - \boxed{120} + \boxed{1} = \boxed{3481}$$