

Neighbours of Doubles

$$6 + 7 = \boxed{13}$$

↓ ↓
 6 + 6 + 1
 ↓ ↓ ↓
12 + 1 = **13**

$$5 + 6 = \boxed{}$$

↓ ↓
 5 + 5 + 1
 ↓ ↓ ↓
10 + 1 = **11**

$$8 + 9 = \boxed{}$$

↓ ↓
 8 + **8** + 1
 ↓ ↓ ↓
17 + 1 = **18**

$$7 + 8 = \boxed{}$$

↓ ↓
 7 + **7** + **8**
 ↓ ↓ ↓
15 + **8** = **23**

$$4 + 5 = \boxed{}$$

↓ ↓
 4 + **4** + **5**
 ↓ ↓ ↓
13 + **5** = **18**

$$10 + 11 = \boxed{}$$

↓ ↓
 10 + **10** + **11**
 ↓ ↓ ↓
20 + **11** = **31**

$$7 + 6 = \boxed{13}$$

\downarrow

$$\boxed{6} + \boxed{1} + \boxed{6}$$

\downarrow

$$\boxed{12} + \boxed{1} = \boxed{13}$$

$$13 + 12 = \boxed{}$$

\downarrow

$$\boxed{12} + \boxed{12} + \boxed{1}$$

\downarrow

$$\boxed{24} + \boxed{1} = \boxed{}$$

$$9 + 8 = \boxed{}$$

\downarrow

$$\boxed{} + \boxed{} + \boxed{}$$

\downarrow

$$\boxed{} + \boxed{} = \boxed{}$$

$$4 + 3 = \boxed{}$$

\downarrow

$$\boxed{} + \boxed{} + \boxed{}$$

\downarrow

$$\boxed{} + \boxed{} = \boxed{}$$

$$8 + 7 = \boxed{}$$

\downarrow

$$\boxed{} + \boxed{} + \boxed{}$$

\downarrow

$$\boxed{} + \boxed{} = \boxed{}$$

$$21 + 20 = \boxed{}$$

\downarrow

$$\boxed{} + \boxed{} + \boxed{}$$

\downarrow

$$\boxed{} + \boxed{} = \boxed{}$$
