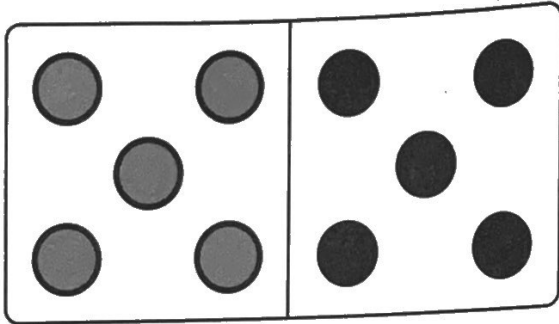
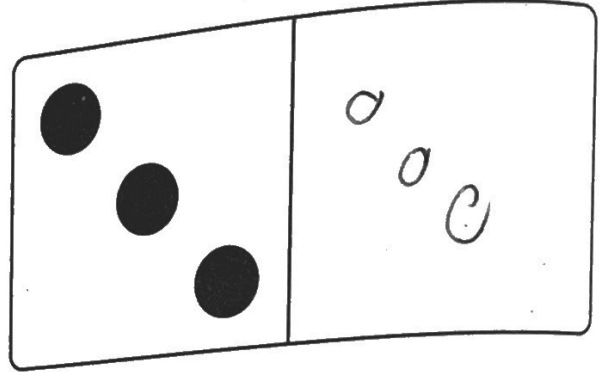


Doubles

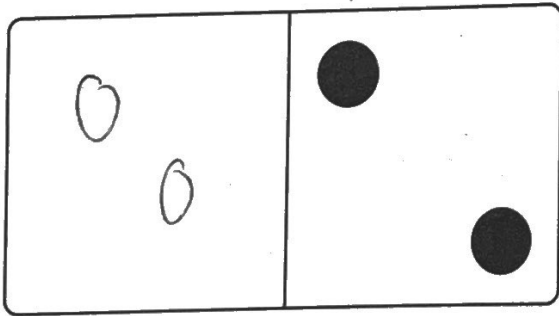
- Draw the same number of dots on the other side.
- Write a doubles sentence.



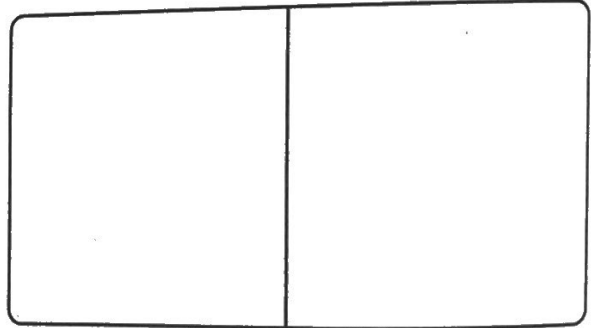
10 is double 5



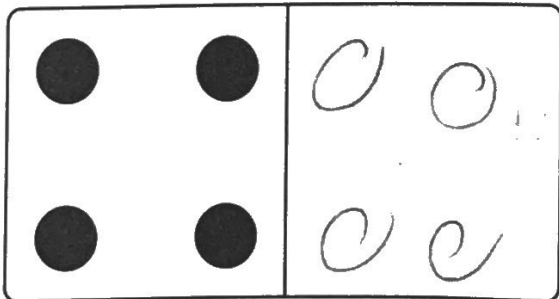
6 is double 3



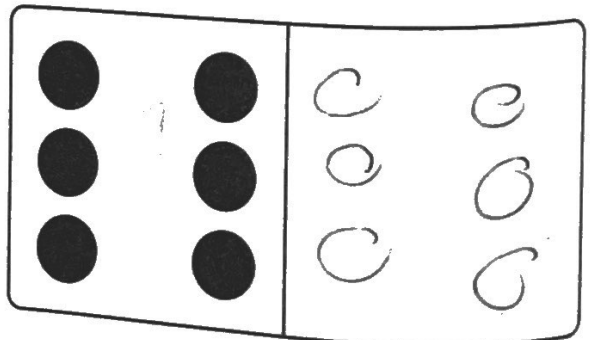
4 is double 2



0 is double 0

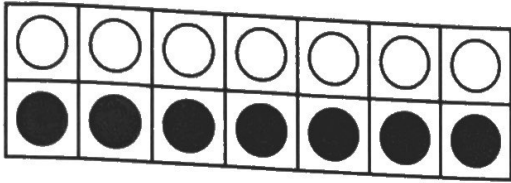


8 is double 4

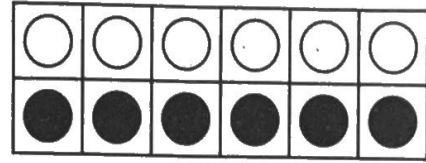


12 is double 6

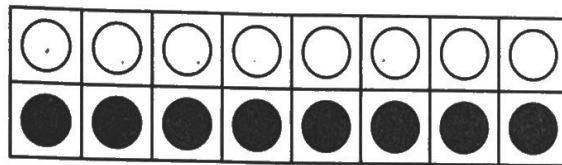
Write an addition sentence for the double.



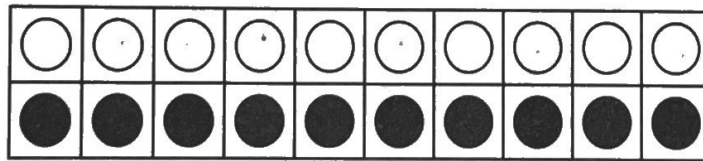
$$\underline{7} + \underline{7} = \underline{14}$$



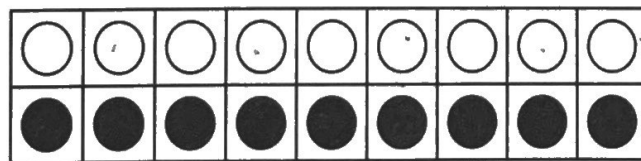
$$\underline{6} + \underline{6} = \underline{12}$$



$$\underline{8} + \underline{8} = \underline{16}$$



$$\underline{10} + \underline{10} = \underline{20}$$



$$\underline{9} + \underline{9} = \underline{18}$$

$$\underline{1} + \underline{1} = \underline{2}$$

$$\underline{4} + \underline{4} = \underline{8}$$

Using Doubles to Add

Double, then add 1.

$$4 + 4 = \underline{8}$$

so $4 + 5 = \underline{9}$

$$3 + 3 = \underline{6}$$

so $4 + 3 = \underline{7}$

$$7 + 7 = \underline{14}$$

so $8 + 7 = \underline{15}$

$$8 + 8 = \underline{16}$$

so $8 + 9 = \underline{17}$

$$6 + 6 = \underline{12}$$

so $6 + 7 = \underline{13}$

$$5 + 5 = \underline{10}$$

so $6 + 5 = \underline{11}$

$$\underline{7} + \underline{7} = \underline{14}$$

so $7 + 8 = \underline{15}$

$$\underline{\cancel{4}} + \underline{4} = \underline{8}$$

so $5 + 4 = \underline{9}$

$$\underline{5} + \underline{5} = \underline{10}$$

so $5 + 6 = \underline{11}$

$$\underline{9} + \underline{9} = \underline{18}$$

so $10 + 9 = \underline{19}$

Bonus

Find $30 + 31$.

□ Double, then subtract 1.

$$7 + 7 = \underline{14}$$

$$\text{so } 7 + 6 = \underline{13}$$

$$9 + 9 = \underline{18}$$

$$\text{so } 8 + 9 = \underline{17}$$

$$6 + 6 = \underline{12}$$

$$\text{so } 6 + 5 = \underline{11}$$

$$8 + 8 = \underline{16}$$

$$\text{so } 7 + 8 = \underline{15}$$

$$8 + 8 = \underline{16}$$

$$\text{so } 8 + 7 = \underline{15}$$

$$5 + 5 = \underline{10}$$

$$\text{so } 4 + 5 = \underline{9}$$

$$\underline{10} + \underline{10} = \underline{20}$$

$$\text{so } 9 + 10 = \underline{19}$$

$$\underline{9} + \underline{9} = \underline{18}$$

$$\text{so } 9 + 8 = \underline{17}$$

$$\underline{4} + \underline{4} = \underline{8}$$

$$\text{so } 3 + 4 = \underline{7}$$

$$\underline{8} + \underline{8} = \underline{16}$$

$$\text{so } 7 + 8 = \underline{15}$$

Bonus

□ Find $40 + 39$.

- Write how many **more** or **less**.
- Find the double.
- Add.

$$4 + 5 \text{ is } \underline{1 \text{ more than}} \underline{4 + 4}$$

$$4 + 4 = \underline{8} \text{ so } 4 + 5 = \underline{9}$$

$$8 + 9 \text{ is } \underline{1 \text{ less than}} \underline{9 + 9}$$

$$9 + 9 = \underline{18} \text{ so } 8 + 9 = \underline{17}$$

$$8 + 7 \text{ is } \underline{1 \text{ less than}} \underline{8 + 8}$$

$$8 + 8 = \underline{16} \text{ so } 8 + 7 = \underline{15}$$

$$6 + 7 \text{ is } \underline{1 \text{ more than}} \underline{6 + 6}$$

$$6 + 6 = \underline{12} \text{ so } 6 + 7 = \underline{13}$$

$$9 + 10 \text{ is } \underline{1 \text{ less than}} \underline{10 + 10}$$

$$10 + 10 = \underline{20} \text{ so } 9 + 10 = \underline{19}$$

$$7 + 6 \text{ is } \underline{1 \text{ less than}} \underline{7 + 7}$$

$$\underline{7 + 7 = 14} \text{ so } 7 + 6 = \underline{13}$$

- Which two questions have the same answer?
Why did that happen? discuss
with someone